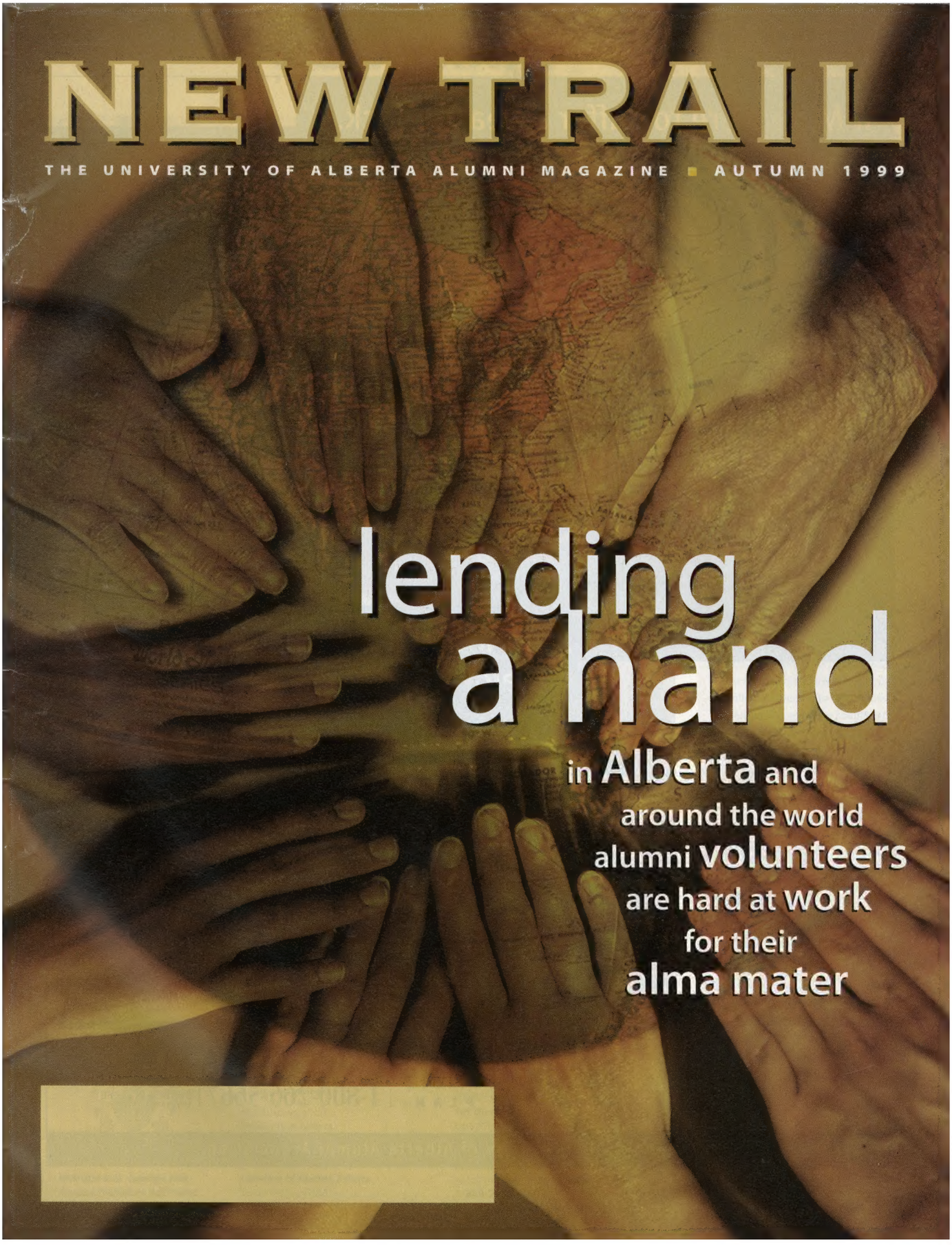
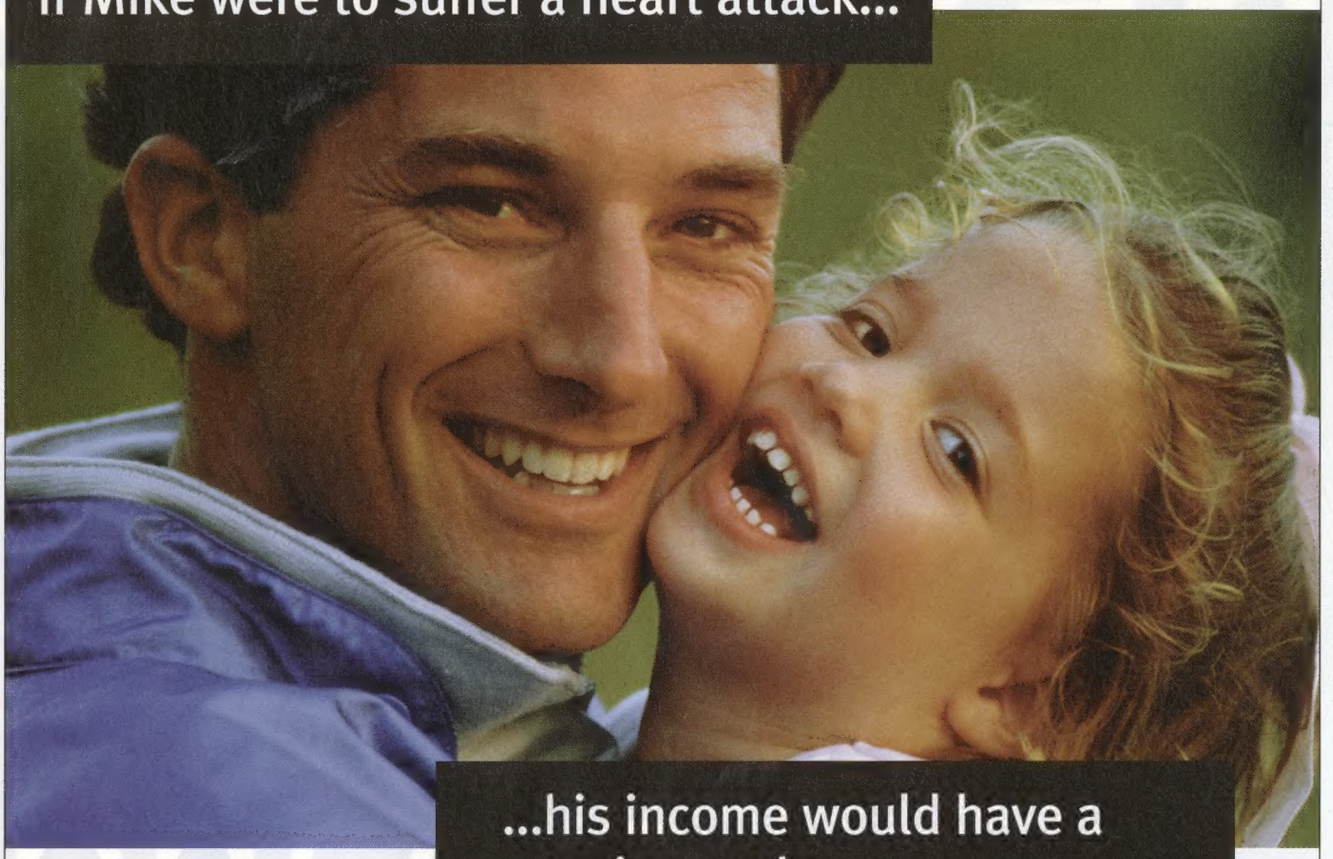

NEW TRAIL
THE UNIVERSITY OF ALBERTA ALUMNI MAGAZINE ■ AUTUMN 1999
lending a hand
in Alberta and around the world alumni volunteers are hard at work for their alma mater

If Mike were to suffer a heart attack...



...his income would have a major stroke.

A loss of income caused by a critical illness in a family can be a source of unneeded hardship and despair. More and more, and at younger ages, Canadians are forced to deal with a critical illness such as a heart attack, stroke or cancer, which alters their whole lives.

Medical advances and greater self-awareness means many are now surviving these serious illnesses, but few recover from the financial burden.

In addition to loss of income, expenses such as the mortgage, car payments, household bills and children's education will continue to mount. That's why the Seaboard Life Medical Crisis Recovery Plan is specifically designed to deal with these non-medical expenses. You collect the benefit if you survive for 30 days after first being diagnosed with one of the covered illnesses or injuries.

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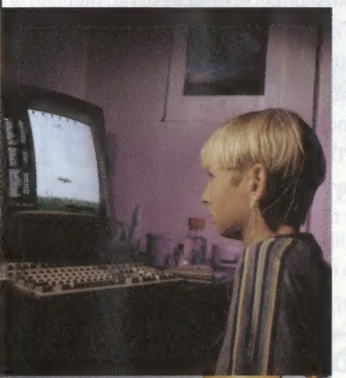

ISSN: 0824-8125 Copyright 1999
Canadian Publications Mail Product
Sales Agreement #1410547

New Trail is the University of Alberta alumni magazine. It is published four times per year by the University of Alberta Alumni Association.

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BASECAMP

In this issue of *New Trail* we have focused on the volunteer leadership of the Alumni Association and the results of its hard work. The Alumni Council (the governing body of the Alumni Association) takes their work very seriously. In fact there is a 'job description' for Council members, who each serve a three-year term. During that term they serve on at least one committee each year and are always focused on a strategic plan that is reviewed and updated annually.

From its inception in 1915, the Alumni Association has attracted committed visionaries who in the earliest years began to lay the foundation for developing a lifelong relationship between alumni and the University. Today, we continue to build on those building blocks, recently, at a much more accelerated pace. This, in part, is due to the recognition of the many ways the University needs alumni support—to help recruit students, to improve the student experience, to help recent graduates find jobs, to raise funds, to improve government relations, to mention just a few.

The Alumni Council has worked to incorporate many new initiatives and has a long list—a list as long as your arm—of plans they intend to implement as resources become available. Council members have not sat idly by waiting for funding to drop in their collective lap, but have sought out opportunities to raise funds to underwrite new programs and services.

As these new programs come into existence there will be more opportunities for alumni to become involved as volunteers. I hope you will respond to the call. As a start, you are already in the best position to be an ambassador for the University. With your first-hand knowledge of what the student experience was like, you could be a powerful force in recruiting students and welcoming new students. How wonderful it would be for each new student at the U of A to receive a welcome call from an alum. And why not take an especially good look at U of A grads when hiring? I've talked to many corporate leaders who are already biased toward hiring U of A graduates, because they know how well educated they are.

There are many ways this diverse and extended family of alumni can help each other. I hope you, too, will see a way and a time to get involved.

Susan Peirce
Director, Alumni Affairs

bear country

Ready... Set... Row !

What's almost 15 metres long, 122 centimetres wide, and holds 19 U of A alumni? It's a dragon boat—the world's largest flat-water racing canoe.

This year the U of A's Office of Alumni Affairs participated in a 2300-year-old tradition when it rallied together a team to paddle 650-metres down the North Saskatchewan River in this year's Edmonton Dragon Boat Festival, held August 12-15. The alumni crew was led by **Gina Wheatcroft**, '94 BEd, manager of alumni branches. "The dragon boat races offer an excellent opportunity to get physically active alumni involved with their alma mater," says Wheatcroft, explaining why she organized the team.

Salvador and friend

Wheatcroft took her lead from alumna **Elizabeth Salvador**, '91 BA, who organized a team to race under the U of A alumni banner at the 1999 Toronto Dragon Boat Festival, held on Toronto Island in late June. "I thought that putting together a team would be a wonderful opportunity to bring together both new and old alumni in the Toronto area," says Salvador, a financial planning advisor with the Financial Concept Group in Toronto. And the team was a winner. "Crossing the finish line is always a thrilling and mind-boggling experience especially when your team wins the heat they're racing in," she says. Salvador's team was supported by the U of A Faculty of Physical Education and Recreation and the Registrar's Office. The teams' uniforms were provided by the David S. Reid Company.

For the Edmonton Alumni Association team, it was a first time effort for most. And it took several practices to master the special paddling technique—catch, compression, and recovery—used to power the boat approximately 100 strokes per minute. Quite a task, but a fun one, says Wheatcroft. "The dragon boat races offer excellent exposure," she says. "I hope that our 60,000 alumni in Edmonton see how much fun it is to be involved with the U of A Alumni Association!" As for the results, the team came in second in the Borealis C Division, missing out on first place by seven-hundredths of a second.

U of A Poultry Researchers

Clucking up their heels ...

There was plenty of egg-citement at the University of Alberta Farm on 25 June. On that day more than 400 people gathered to celebrate the grand opening of the Alberta Poultry Research Centre. New, upgraded facilities—$2 million worth— make the Centre one of the top research centres in North America. The improvements were a joint-effort between the U of A and the international poultry industry. They included renovations to existing facilities, a new hatchery, a new processing facility, and a conference area. "We couldn't be more excited about this project," says Frank Robinson, project leader and U of A poultry reproduction specialist.

The Centre, now comprising six buildings, will now be a federally inspected site, which means that products may be purchased directly from the Centre. "There were no federally inspected plants at universities in Canada to offer processing, and we wanted to get in place something that could take us to that last step," says Robinson.

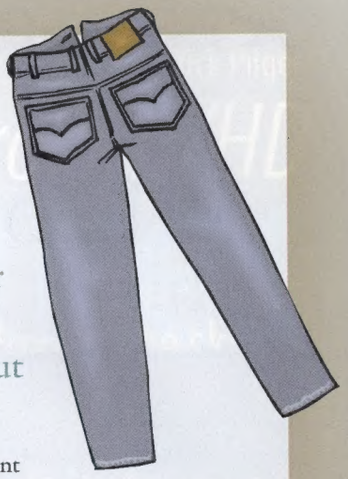
The new 4,500-square-metre Centre is a technological masterpiece compared to the facilities first used for poultry research at the U of A in 1928.

Fowl Facts

- A hen can lay between 12-14,000 eggs in its lifetime.
- It takes about 24 hours to produce one egg.
- The chicken parts most popular with consumers today are the breast muscle and wings; 20 years ago drumsticks were the most popular.
- Dr. Sim's Canadian Designer Eggs were developed at the U of A.
- The Alberta Poultry Centre is home to one of a few rare breed collections in North America.
- Chickens go the market at a younger age every year. In 1940 it was 98 days, in 1979 it was 49 days , and today it is 39 days.

a cut above the rest

in-*jean*-ious technology speeds up production



Making a pair of pants has never been so easy—or fast. Using a high-speed laser cutter, the Edmonton-based Levi Strauss & Co. plant is pumping out pants at an incredible rate.

This quick-cut laser method was designed and created by Edmonton's Lacent Technology Inc. The Lacent 1000 system, is not only speedy—slicing up to 150 centimetres per second—it is also accurate, with tolerances as fine as the width of a human hair. This cutting precision results in minimal material waste—"the number one advantage of the system," says Lacent Technologies' marketing manager, Corey Smith.

The Lacent 1000 uses a special CO_2 laser patented by U of A electrical and computer engineering professor John Tulip. This technology was licensed to manufacturers in Germany who produced the laser, which was then bought from Germany by Lacent Technologies. "By purchasing the laser, we were then able to focus on designing and building the cutter," says Smith.

Lacent Technologies Inc. was established in 1995 and is a successor to General Systems Research Inc. GSR was developed and created at the U of A in the 1980s to commercialize laser-cutting research. When GSR went bankrupt, its assets were sold and the new company eventually became Lacent Technologies Inc.

Seat sale

at the Timms Centre

To celebrate the 50th anniversary of Studio Theatre, the Department of Drama is offering patrons the exclusive opportunity to have their name placed on one of the seats in the magnificent main theatre of the Timms Centre.

Each seat—289 in total—will be sold for $500, and money raised will go to the Studio Theatre Endowment Fund, which helps fund graduate students working on directing, design, and theatre management degrees. Name plates will be affixed to the back of the seat. They can be in the name of a family or business, or can be dedicated to commemorate the birth of a child or the memory of a loved one. For more information on "taking your place" in the Timms Centre for the Arts call (780) 492-4221.

U of A sports new teams

There will be three more athletic teams to cheer on at the U of A this year.

Joining the 18 existing interuniversity teams are women's rugby, men's and women's tennis. Having operated at the club level for years, these teams will remain self-supporting organizations and will provide students with more sporting and spectating opportunities.

Watch for the Pandas' rugby team to start this fall. A regular season is planned and the team is scheduled to play in the Canada West tournament on 7 November.

And serving up some additional excitement—tennis teams will be the first U of A teams to join the U.S.-based National Association of Intercollegiate Athletics as an independent entries. Both tennis teams will be coached by Russ Sluchinski, who runs the U of A Tennis Centre.

U of A singers hit all the right notes

The U of A Madrigal Singers in Ireland.

It was a choral victory for the University's Madrigal Singers at this year's 46th annual Cork International Choral Competition held in Ireland. The U of A "Mads" harmonized their way to a first-place finish to bring home the Fleischmann International Trophy for best choir.

Their personality-packed repertoire of songs with a Monteverdi madrigal was a hit with the five European judges. The Mads also sang a contemporary version of *Ava Maria* and stomped their feet through a jazzed-up rendition of *Wade in the Water*. "We were elated at winning," says Leonard Ratzlaff, choral director for the Mads, who believes the strength of his group is in its versatility. "They all have fine vocals and good musical skills," says the music professor. He also applauds the dedication and enthusiasm members showed, even after endless hours of rehearsals.

The prestigious Cork competition is one of the longest-running of its kind in the world, and it is considered an honor just to be invited to sing on the Cork Opera House's stage. For this year's contest, the Mads were one of the 11 elite choir groups selected from a list of 38.

A billion reasons to celebrate!

Jumping ahead of schedule, the U of A hit its target of raising $1 billion in external research funding one year early.

In 1994 the U of A made a commitment to attract $1 billion of research funding by 2000 using 1989 as the starting point. "This $1 billion reflects the quality of research and researchers at the University of Alberta and their ability to attract funding from outside sources," said Roger Smith, vice-president (research and external affairs) at a celebration of the achievement.

Recent grants to U of A researchers include $2.9 million for nutritional research, $1.6 million for laser research, and $300,000 for asthma research. This funding provides researchers with state-of-the-art equipment, brings U of A technologies to the marketplace, and allows further growth in research programs—all of which has positive implications for the wider community. It also entices the best faculty and students. This is what Smith calls a "virtuous circle," in that the efforts by U of A faculty in attracting outside grants result in attracting more quality faculty members and top students, which results in even more grants.

$2 Billion by 2005

With this in mind and to keep the momentum going, the U of A has committed to attracting another $1 billion in external research by 2005.

LANDMARKS

■ U of A pharmacy graduates continue to lead the nation. **Andrea Lewczyk**, '99 BSc(Pharm), recently won the prestigious George A. Burbidge Memorial Award for attaining the highest marks in the comprehensive three-day set of national pharmacy exams. This is the seventh time in the last 11 years that a U of A student has won this national title, and U of A students have been ranked number one in Canada in 10 of the last 11 years.

■ Two U of A professors have been honored with the1999 YWCA Women of Distinction Award. **Elizabeth Crown**, '78 PhD, a human ecology professor and leading scientist in textile flammability research, received the science and technology award. Cancer researcher Carol Cass, professor and chair of oncology, received the health and medicine award.

■ Three new deans have been appointed to five-year terms by the University's Board of Governors. Economics professor Ken Norrie is the new dean of Arts, **Franco Pasutto,** '72 BSc(Pharm), '78 PhD, who has taught in the Faculty of Pharmacy and Pharmaceutical Sciences since 1981, will now head that faculty, and Genevieve Gray, currently dean of the Faculty of Nursing and Health Studies at the U of Western Sydney will become the new dean of Nursing.

■ U of A professor Malcolm King has received two recent honors. He was awarded the 1999 Aboriginal Achievement Award in Medical Research and the Alberta Lung Association's Award of Excellence. King is a leading researcher in the areas of cystic fibrosis, asthma, and chronic bronchitis.

■ **Wayne Grover**, '89 PhD, from the Department of Electrical and Computer Engineering is the 1999 winner of the Martha Cook Piper Research Prize. This prize is awarded to University of Alberta faculty members early in their career on the basis of their promise for an outstanding future as a researcher.

■ The Alberta Writers Guild and the Book Publishers Association of Alberta have honored English professor Greg Hollingshead with the Guild's George Bugnet Award for Best Novel for *The Healer*. Retired English professor **Rudy Wiebe** '56 BA, '60 MA, was a co-winner of the Guild's Wilfred Eggleston Award for Non-Fiction for *Stolen Life*, a book he co-wrote with Yvonne Johnson.

■ Malcolm McIntyre a technician in the Department of Biological Sciences has won the 1999 Nat Rutter Outstanding Technician of the Year Award presented by the Sigma Xi Research Society.

■ The Department of Human Ecology now has a PhD program—the second human ecology doctoral program in Canada; the other is at the U of Guelph.

■ University Chancellor Lois Hole has been named a member of the Order of Canada, and physical education professor **Robert Steadward**, '69 BPE, '71 MSc, has been named an officer of the Order of Canada. The awards recognize their outstanding contributions and achievements.

■ Professor Emeritus Jagannath Prasad Das, for whom the University's J.P. Das Developmental Disabilities Centre is named, has been elected a fellow of the Royal Society of Canada, an honor considered to be Canada's senior academic accolade.

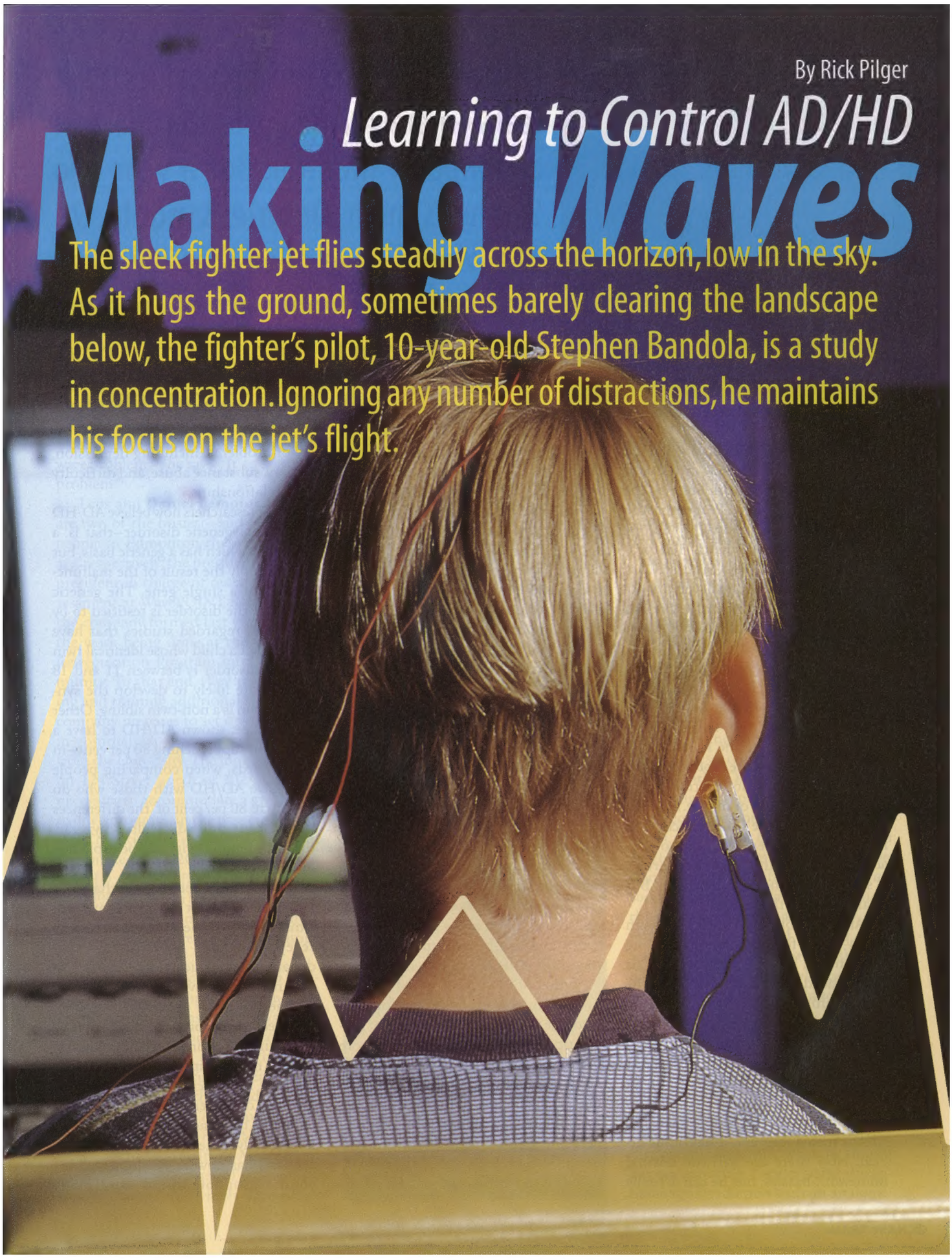
■ The University community notes with sorrow the passing of **Wilbur Fee Bowker**, '30 BA, '32 LLB, '72 LLD (Honorary) former dean of law at the University; **Duncan Campbell**, '60 MA, former head of extension; and well-known pianist Marek Jablonski, an associate professor of music.

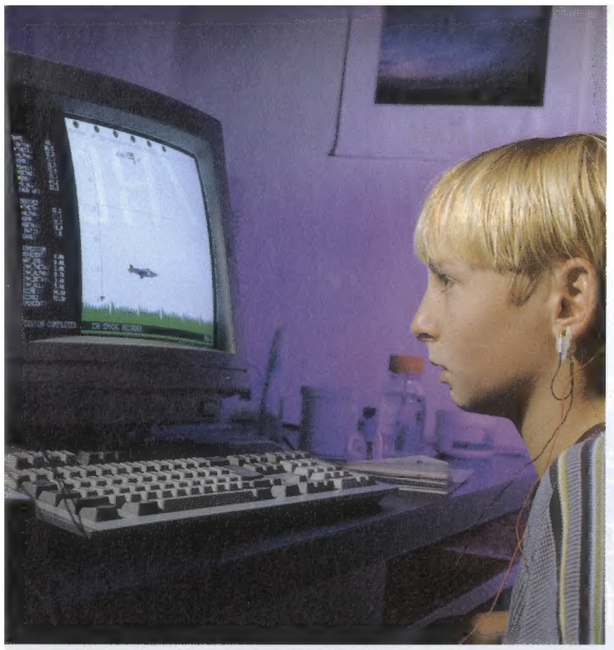
By Rick Pilger

Learning to Control AD/HD

Making Waves

The sleek fighter jet flies steadily across the horizon, low in the sky. As it hugs the ground, sometimes barely clearing the landscape below, the fighter's pilot, 10-year-old Stephen Bandola, is a study in concentration. Ignoring any number of distractions, he maintains his focus on the jet's flight.





Training session photographs by R. Seimens/U of A Photoservices

Of course, the aircraft Stephen flies is not real—merely an image on the screen of a computer monitor. But a year ago Stephen's mom, **Debbie Bandola**, '78 BEd, would have been scarcely more amazed to see Stephen actually piloting an aircraft than to see him as he is now, sitting so quietly, focusing so intently.

The turnaround for Stephen in the past year is largely because of training based on pioneering work done by the Cognitive Re-regulation Program in the Department of Educational Psychology at the University of Alberta. The program is Canada's first—and still its only—university program devoted to investigating the use of neurofeedback as an intervention for Attention Deficit/Hyperactivity Disorder.

At first glance, seeing Stephen interacting with the airplane on the computer screen, it appears that he is playing a computer game. And, in a sense, he is—indeed, the longer he keeps the jet close to the ground, the more points he scores. But there's no joystick, game controller, keyboard, or mouse. Stephen controls the airplane's flight by controlling his brain waves. Ask him how exactly he does it, and he merely shrugs. It's not something he can explain. But clearly he's got the knack.

And that ability to control his brain waves—to be focused—has made a big difference in his life. "I can actually sit down and do my work at school," he says, "before I was always bouncing around and getting out of my desk." Stephen's parents have also noticed a dramatic difference, particularly at homework time. "I think the thing we are most pleased about is that 45 minutes of homework for Stephen used to stretch into a four-and-a-half-hour ordeal. Now there are still the normal homework hassles, but he can actually do 45 minutes of homework in 45 minutes," says Debbie. "It's not a battle any more."

The difference, she says, is that Stephen now knows what it feels like to focus. "We always knew he was bright," she explains, "but it was so frustrating—we knew he could do things, but at school he just couldn't seem to show it. He was never able to focus."

It is estimated that 11 per cent of school age males and three per cent of females of the same age are affected by Attention Deficit/Hyperactivity Disorder (AD/HD), which is the official name the American Psychiatry Association has given to the disorder commonly called ADD or ADHD. Children affected by the disorder are characteristically unfocused and distractible; they have difficulty staying on task and concentrating. They may—or may not—have additional difficulty with hyperactivity and impulsivity. Although they are typically of average or above-average intelligence and can be extremely creative, they often struggle to succeed at school.

While AD/HD tends to be less noticeable in the adult population, the disorder can persist for a lifetime. Follow-up studies have shown that more than 70 per cent of children diagnosed as having AD/HD will continue to manifest the full clinical syndrome during adolescence, and between 15 to 50 per cent will carry the complete syndrome into adulthood. Adults with AD/HD tend to be at greater risk for a variety of problems, including depression, anxiety, substance abuse, and difficulty with relationships.

Most researchers now believe AD/HD to be a polygenetic disorder—that is, a condition which has a genetic basis, but is not simply the result of the malfunctioning of a single gene. The genetic nature of the disorder is testified to by some well-regarded studies that have shown that a child whose identical twin has the disorder is between 11 and 18 times more likely to develop the syndrome than is a non-twin sibling. Other studies have shown AD/HD to have a heritability approaching 80 per cent—in other words, when comparing people who have AD/HD with those who do not, up to 80 per cent of the differences related to attention difficulties, hyperactivity, and impulsivity can be explained by genetic factors.

Some researchers believe that AD/HD results, at least in part, from problems related to the genes that encode receptors and transmitters for dopamine, a chemical that acts as a neurotransmitter, conveying messages from one nerve cell (or neuron) to another. Secreted by neurons in certain parts of the brain, dopamine is capable of inhibiting or modulating the action of other neurons, in particular those involved in emotion or movement.

While the exact cause of AD/HD is not yet fully understood, its physiological basis has now been established beyond reasonable doubt—and many

myths about the disorder are slowly being laid to rest. On its Web page, the U.S.-based Attention Deficit Disorder Association stresses that research has shown that AD/HD is "*not* caused by poor parenting, family problems, poor teachers or schools, too much TV, food allergies or excessive sugar consumption." Nor is it caused, as an earlier theory had it, by minor head injuries or slight damage to the brain.

Jolene Leps, who has worked with hundreds of individuals with AD/HD, dismisses the outdated idea of the disorder being caused by brain injury with a computer analogy: "It's not a hardware problem," she says. "It's a software problem."

Leps and **Daniel Lemoine**, '92 BA, are two of the busiest—and happiest—people in Edmonton these days. They are, respectively, the president and vice-president in charge of research and assessment at WavePOINT Systems Inc., the company formed last year to move the work being done at the Cognitive Re-regulation Program into the community. To that end, they are busy hiring and training additional staff as the company prepares to set up operations in commercial space across the river from the University. The move to offices on 124 Street north of 102 Avenue is necessary to accommodate a greatly expanded program: in the past eight years the Cognitive Re-regulation Program has worked with 200 individuals with AD/HD; WavePOINT hopes to work with 300 or more in the next 12 months, and long-range plans call for establishing WavePOINT centres throughout Canada.

"We're excited not only from a business perspective, but also from a research perspective as well," says Leps, who stresses the company's commitment to continuing research in cooperation with the Faculty of Education at the U of A. One of their fondest goals, she says, is to see the development of a centre of excellence in neurofeedback research at the University of Alberta.

WavePOINT, one of the many spinoff companies which have originated at the University since the mid-1990s, was created with the assistance of the University's Industry Liaison Office and the support of the Faculty of Education. "We remain very closely tied to the University," explains Jason Rhandawa, WavePOINT's CEO, who brought his business and marketing expertise to the company full-time in May, after having helped get it off the ground as a consultant.

"The University is currently a shareholder in the company," says Rhandawa. "It's strictly an equity position—it will realize value on shares. There's no licencing arrangement of any sort."

Lotus Studio

The WavePOINT management team—Rhandawa, Leps, and Lemoine (l. to r.)– shown in front of a company billboard.

Leps and Lemoine have been part of the Cognitive Re-regulation Program from its very beginning. When George Fitzsimmons, now a professor emeritus of educational psychology, obtained equipment to investigate claims about the use of neurofeedback as a possible treatment for AD/HD, Leps who has a degree from Ursinus College in Pennsylvania was able to help him set it up and eventually became the program's first employee in 1991. Lemoine joined the program in the same year, and when Fitzsimmons retired in 1997, both continued to work with educational psychology professor Charles Norman.

The neurofeedback training program developed by Leps and Lemoine at the University of Alberta and now being used by WavePOINT is based on research that shows that individuals with AD/HD exhibit characteristic brain wave patterns when facing a task requiring concentration: at such times, the brains of individuals with AD/HD produce a much higher proportion of theta waves—the brain waves associated with first-level sleep—than do those of persons not affected by AD/HD. While the normal ratio of theta waves to beta waves (faster waves) for individuals facing a school-like task is somewhere between 1.5:1 and 3:1 (depending on age), the brain of a child with AD/HD produces a much higher theta ratio—up to 6:1 or even greater.

While it may be hard to see anything "sleepy" about the AD/HD child whose attention (often along with the rest of him) bounces back and forth from one distraction to another when he should be concentrating, Leps explains the apparent contradiction with an analogy.

Common Symptoms of AD/HD

Your child may have Attention Deficit/Hyperactive Disorder if he or she exhibits many of the following behaviors

- has difficulty sustaining attention to tasks
- often fails to give close attention to details leading to careless mistakes
- often runs or climbs excessively in situations where it is inappropriate
- does not seem to listen when spoken to directly
- often fails to follow instructions carefully and completely
- has difficulty awaiting his/her turn
- often appears restless, often fidgeting with hands or feet or squirming
- often loses or forgets important things
- tends to talks excessively
- often blurts out answers before hearing the whole question

"What do you do when you are driving your car and you start to feel drowsy?" she asks. "You start opening the windows, adjusting the radio... You're looking for anything that will stimulate you and keep you awake. The brain of the person with AD/HD does much the same thing—it seeks stimulation wherever it can find it."

Which, explains Leps, is why so many parents of children with AD/HD complain that their child can't seem to concentrate in school but has no problem sitting for hours playing video games. Most video games, she points out, are so jam-packed with both visual and auditory stimulation that no other distractions measure up. (And it follows, adds Leps with a chuckle, that AD/HD probably wouldn't be much of a problem in a classroom where Robin Williams, or someone with his manic energy, was the teacher.)

It was Lemoine, WavePOINT's research and assessment vice-president, who came up with the company's slogan—"focusing the future"—which reflects its commitment to using neurofeedback to empower participants by showing them what it feels like to focus on the task at hand. "Because they are so infrequently totally focused, they really have no point of reference." he says. "We are trying to help them interpret their brain activity by showing them what it feels like to be in a more focused state."

While neurofeedback-based programs are now being used as an intervention for AD/HD at a variety of centres, the program developed at the University of Alberta has one of the highest demonstrated success rates: 87 per cent of the individuals who complete the training program have a significant improvement in symptoms. That compares favorably to any other type of intervention, including medications.

Brain Waves

The brain waves measured by electroencephalograms result from the electrical activity created in our brains when a group of neurons fires. There are several different types of brain waves, classified by frequency. All of the brain waves are produced all of the time—it is the proportion of waves produced at various times that dictates our state of conciousness (asleep, awake, focused).

Brain waves are classified as follows: *(cps=cycles per second)*

Name	*Frequency*	*Mental State*
DELTA	below 4.0 cps	asleep, unaware
THETA	4 to 8 cps	drowsy, nearly asleep
ALPHA	8 to 12 cps	relaxed, passively aware
BETA	above 12 cps	focused, fully awake, alert, self-regulating

A number of drugs are used to control AD/HD symptoms. Most are compounds classified as psychostimulants (such as the most widely prescribed AD/HD drug, Ritalin), but some other types of drugs, including antidepressants are also used. The combined success rate of these drugs is as high as 90 per cent—that is, nine of ten individuals with AD/HD will experience an improvement in behavior when using one or more of the available drugs. The success rate of Ritalin alone is closer to 65 per cent.

"Meds can be effective," says Leps, "and we don't put down any other intervention. However there can be side effects and rebound effects when the medication wears off. What's different about what we do is that we are teaching individuals how to change how their brain functions. This is an internal skill. They can recall this skill. It's not an externally imposed change."

Lemoine points out that the impressive success rate of the U of A program owes a great deal to the intensive prescreening done to identify those candidates for whom neurofeedback is likely to be effective. "We want to make sure we're the best place for the individual to be receiving treatment," he says.

There are three steps to the WavePOINT program; two of these are designed to identify candidates for whom the treatment program is appropriate. A candidate for treatment only gets to the third step if all indications are that he or she will benefit from it—currently approximately 10 per cent of the individuals for whom files are opened do not become participants in WavePOINT's training program.

The first step towards deciding the suitability of the program for the candidate is referred to as a "pencil and paper" assessment. It involves bringing together as much relevant background information as possible—such as medical, psychological, and school records—and administering several standardized psychological tests.

If everything points to the candidate's attention-related difficulties being primarily the result of AD/HD and not some other cause (such as Tourette syndrome, fetal alcohol syndrome, epilepsy, or autism) the second level assessment is undertaken. This is a dynamic electroencephalogram (EEG)— while a standard medical EEG measures brain-wave activity to identify a specific disfunction, a dynamic EEG shows what happens when the person is engaged in activities requiring concentration.

If the dynamic EEG shows that a candidate exhibits the characteristic wave pattern that can be re-regulated by neurofeedback training, he or she will move on to the program's third step, the actual neurofeedback training to which WavePOINT has given the trademarked name Neuro+. This training normally involves 40 one-hour sessions, which are conducted either two or three times per week.

"I think the thing we are most pleased about is that 45 minutes of homework for Stephen used to stretch into a four-and-a-half-hour ordeal. Now there are still the normal homework hassles, but he can actually do 45 minutes of homework in 45 minutes. It's not a battle anymore."

Ten-year-old Stephen, who so adeptly controls the fighter jet's flight, is a recent graduate of the WavePOINT program and is pleased to demonstrate a typical training session. He sits in front of a computer screen; wires run from clips on his earlobes and a sensor sits on the crown of his head. The signals picked up by the sensor are fed into an EEG analyser which provides input for a specialized computer program which processes the data and translates the result into images on the computer screen and music from the speakers. The images can be as simple as bars or lines or they can be more attention-getting—fighter jets or cartoon superheroes.

All of this happens almost instantaneously, giving the client—in this case, Stephen— immediate feedback related to his brain-wave activity.

"We 'feed back' to the client in essentially real time what his brain-wave activity is so that he can then make changes in that activity," explains Lemoine. At first the results are very random because it is trial-and-error learning, he says. Gradually, however, the client learns to focus his brain wave production so that he can dramatically reduce the proportion of theta waves—the key to successfully completing WavePOINT's training program. And, also the key to the ability to focus attention and benefit from instruction.

Stephen, for instance, no longer has any difficulty controlling the fighter jet. He is able to score points at a prodigious rate by keeping the aircraft close to the ground, well below the threshold set for him. For his performance, Stephen earns abundant praise from his trainer, Julia Nielsen, who commends him and suggests that he must be working hard at his WavePOINT home practice sessions. (When the WavePOINT training is nearing completion, the participant is given a series of home practice exercises designed to help him extend the skills he has learned in the program into the outside world.)

Stephen Bandola learned to control his brain-wave production with the help of Julia Nielsen, an experienced WavePOINT trainer .

The WavePOINT training is not inexpensive. While there is no cost to open a file, there may be a charge of up to $175 if none of the required tests have been previously administered. The dynamic EEG costs $750. And the Neuro+ training program alone is $4,000 (although for a short time WavePOINT is offering a 50 per cent reduction on the cost of the training as it moves the program off campus and into the community). The program costs are not covered by Alberta Health Care. However, some extended health insurance plans will cover the treatment and gradually more and more insurance providers are coming to recognize its value, points out Lemoine. In addition, he says, there are public service organizations willing to help families whose financial situation would otherwise preclude them from benefiting from the program.

For their part, Leps and Lemoine would like to be able to make the program as accessible as possible, but they recognize the realities of operating and expanding a business. But while they are focused on the realities of salaries, rent, business plans, and the need to support ongoing research and provide a return on investment, they remain very much aware of another bottom-line—the difference they are seeing in the lives of children and adults.

And the rewards that makes their hard work worthwhile aren't just financial. "We get a lot of hugs," says Leps.

All alumni are invited to attend Reunion Weekend, especially those grads from **1994, 1989, 1984, 1979, 1974, 1969, 1964, 1959, 1954, 1949, 1944, 1939,** and prior years. Graduates from various faculties as well as those who were part of the Gold Key Society or Students' Councils are invited.

Sept. 30 - Oct. 3

University Pride Days

Wear green and gold and a "U of A Pride Sticker" during University Days, October 1-4, to show your pride in your alma mater. Join in and show your pride in the U of A! Call to obtain U of A Pride Stickers to distribute to friends and colleagues.

Alumni Wall of Recognition Induction Ceremony & Reception

5 - 7 p.m.
Myer Horowitz Theatre
Students' Union Building

The Alumni Association adds four more distinguished graduates to the Wall of Recognition, which serves as an inspiration to current students. This year's inductees are well known Edmonton businessman and community leader Eric Geddes, '47 BCom, '80 LLD (Honorary); paralympic sport promoter Robert Steadward, '69 BPE, '71 MSc; the first Treaty Indian to become a Member of Parliament, Wilton Littlechild '67 BPE, '75 MSc, '76 LLB; and the most successful coach in the history of college hockey, Clare Drake, '54 BEd.

Friday, October 1

Chancellor's Reception

7 - 10 p.m.
Hotel Macdonald

Kick off Reunion Weekend '99 with an evening of reminiscing at the Hotel Macdonald. Alumni who graduated in 1929, 1934, 1939, 1944, 1949, 1954, 1959 or previously are invited to attend. Alumni who were part of Students' Councils or Gold Key Societies in 1959 or prior years are also invited. Enjoy light hors d'oeuvres and cocktails (cash bar) in Edmonton's oldest and grandest ballroom.

Flashback Frenzy

8 p.m. - 1 a.m.
Dinwoodie Lounge,
Students' Union Building

Get together with classmates in this fondly remembered campus hangout. All 1964, 1969, 1974, 1979, 1984, 1989, and 1994 grads and Students' Council or Gold Key Society members from 1960 or later are invited to Dinwoodie Lounge to enjoy the music of the Kit Kat Club along with a light buffet and refreshments (cash bar). Gather at Flashback Frenzy to get reacquainted with classmates!

Saturday, October 3

Tuck Shop Breakfast

8 - 11 a.m.
Alumni House

Mouth-watering cinnamon buns in the Tuck Shop tradition help you to start your day out right. Alumni are invited to

For more information contact the Office of Alumni Affairs at 492-3224 in Edmonton, 1-800-661-2593, elsewhere in Canada, or e-mail: alumni@ualberta.ca

Website: www.ualberta.ca

drop by for coffee, cinnamon buns and fruit before joining in the day's festivities. Learn the secret of the famous Tuck Shop (and later CAB cafeteria) buns.

Campus Wide Open Houses

10 a.m. - 12 noon
Campus-wide

The University community will join together to give you a warm welcome back to campus with open houses and other special events.

Turkey Trot

10:30 a.m.
Starting in front of the Jubilee Auditorium

Call Campus Recreation at 492-2555 to participate in Campus Recreation's 39th Annual Turkey Trot. Walk or run either the 4K or 8K course, with a pancake breakfast to follow.

Gala Dinner & Dance

6 p.m. - 1 a.m
Shaw Conference Centre

Put on the ritz and celebrate your reunion in style. Enjoy the camaraderie and nostalgia of this special evening celebration with your classmates. After dinner, dance to the sounds from the Big Band era, songs from the '50s and '60s, and with contemporary music.

Sunday, October 3

President's Brunch

11 a.m.
Faculty Club

Grads from the years 1929, 1939, 1944, 1949 and prior years are invited to join their classmates for brunch at the Faculty Club as special guests of University President and Vice-Chancellor Roderick D. Fraser.

Class Organizers

1939: Applied Science – Harold Johnson; Business – Jack Fulton; Education Diploma – Virginia Smith (Lamb); Nursing Diploma – Emily Edwards (Milner)

1944: Nursing – Lora Fried (Furhop); Nursing – Edythe Markstad-Buchanan

1949: Agriculture – Gordon Nelson; Business – Keith Fowler; Business – Ron McGillivray; Chemical Engineering – Bill McMillan; Chemical Engineering – Gerry Cullen; Chemistry Honours – Donald Phillips; Civil Engineering – Dave Usher; Dentistry – Murray Boyce; Education – John & Audrey Reid (Weldon); Education – Dorothy Husband; Education – Gwyn Bailey (Cook); Education – Norma Proudfoot (MacDonald); Electrical Engineering – Frank Hanning; Home Economics – Margaret Matheson (Johnson); Home Economics – Sheila McLaggan (Forrest); Law – Ted Fetherston; Mining Engineering – Wally Lindberg; Nursing Diploma – Muriel Gillespie (Gibson); Nursing Diploma – Marjorie Musto (McTaggart); Nursing Diploma – Margaret Aistrope (Exham); Pharmacy – Walt Boddy

1954: Agriculture – Gabe Boulet; Business – Valerie Fitzgerald (Ratcliffe); Civil Engineering – Akira Nawata; Dentistry – Bart Levitt; Education – Janet Tegart (MacKinnon); Home Economics – Rita O'Brien (McGillivray); Law – Edward Trott; Nursing - Flora-Jean Allison (Morrison); Nursing Diploma – Shirley Beck (Barr); Petroleum Engineering – Leroy Field; Pharmacy – Orest Verchomin

1959: Agriculture – Lawrence McKnight; Business – John Krall; Business – Al Cromb; Chemical Engineering – Wayne Maunder; Civil Engineering – Al Hanert; Dentistry – Jim Hardy; Education – Bill Badger; Electrical Engineering – Craighton Twa; Geology – Donald Basso; Law – Al Bryan; Nursing – Jeanette Pick (Zaharko); Physical Education – Donna Enger (Huestis); Rehab Med Diploma – Cori Friedman (Sokolow)

1964: Agriculture – Clifford Wulff; Business – Maurice Bastide; Business – Larry Bourk; Medicine – Peter Seland

1969: Agriculture – Joanne Morrison (Bishop); Business – Carole-Anne Brown (Worcester); Civil Engineering – Bill McLean; Civil Engineering – Mike Little; Education – Herbert McMullen; Home Economics – Judy Hunt; UAH, Nursing Diploma (Sept) – Cathy Boyce

1974: Agriculture – Ruth Bail (Berg); Business – Bruce Hay; Business – James Gillespie; Chemical Engineering – Eric Seneka; Civil Engineering – Wes Poon; Dental Hygiene Diploma – Nancy Leicht (McKay); Education – Charles Galan; Education – Wayne Madden; Education Diploma – Ernie Clintberg; Geology – Adam Hedinger; Home Economics – Charlotte Varem-Sanders; Home Economics – Cheryl Nattrass (Schneider); Library Science – Stephen Bateman; Metallurgical Engineering – Ivan Kawulka; MLS – Cathleen Mazurek (Sereda); Nursing – Joan Baruta (Darwish); Physical Education – Donald Zabloski; Physical Education – Gregg Meropoulis; Physio Therapy – Brenda Heffernan (Lindquist); Recreation Administration – Terry Mack (Van Den Bussche); Rehab Med Diploma – Judy Zieminek (Andrew); Speech Therapy – Wanda Tennani

1979: Agriculture – Peter Geib; Business – Ronny Fritz; Chemical Engineering – Michael Liesner; Civil Engineering – Alan Drew-Brook; Dental Hygiene Diploma – Lori Reimer; Education – Sandy Bard (Willas); Electrical Engineering – Leon Werenka; Geology – Robert Kuchinski; Home Economics – Peggy Mann (Boss); Law – Jean Coutts; Mechanical Engineering – Gerry Lorimer; Mechanical Engineering – Mark Ackerman; Mechanical Engineering – Roy Narten; Mining Engineering – Charles Williams; MLS – Monika Keelan (Hossmann); Nursing – Barbara Borkent; Occupational Therapy – Barbara Heynen (Roberge); Physical Education – Brent Patterson; Physical Education – Terry Protz; Physical Education – Don Gardener; Physical Therapy – Connie Nissen (Noselski)

1986: Nursing – Therese Voyer

1989: Business – Morgan Nash; Business – Nick Jaffer; Business – Alastair Brooks; Chemical Engineering – Fred Moscicki; Civil Engineering – Patricia Carley (Ellenwood); Computer Engineering – Blair Lowe; Dentistry – Brian Banks; Electrical Engineering – Frederick Boulton; FSJ – Dany Drapeau; Geology – Robert Kletti; Home Economics – Laurie Wordie (Michalchuk); Home Economics – Katherine Yamniuk (Chernezky); Mechanical Engineering – Kenneth McRae; Metallurgical Engineering – Rory Belanger; Mining Engineering – Dan Veldhuis; Nursing – Lisa Gerrard (Dunn); Nursing – Dawn Lemke (Meadows); Occupational Therapy – Barb Iwaniuk (Freeman); Occupational Therapy (Accelerated) – Colleen Basaraba; Petroleum Engineering – Danny Schiller; Speech Therapy – Valerie Redekopp (Larabie)

1994: Agriculture – Glen Pidsadowski; Civil Engineering Murray Velichko; Computer Engineering – John Chuah; Computer Engineering – Wes Brown; Education – Sheila Phimester; Education Diploma – Michael Tryon; Electrical Engineering – Ronald Alton; Law – Joan Hertz; Masters in Geography – Wendy Proudfoot; Mineral (Petroleum) Engineering – Darren Jackson; Mining Engineering – Andrea Sedgwick (Engel); MLS – Jodi McDonald (Rhyasen); Pharmacy – Sara Hanson (Strang); Physical Education – Jennifer Koehli (Cherniawsky); Physical Therapy – Jodie Cowan (Meinke); Physical Therapy – Gary Wedman

It's approaching 5:30 p.m. on a Monday night.

While most of the working world in Edmonton and area is winding down, closing computers, and piling into cars or buses to head home for dinner, 30 dedicated volunteers extend the first day of the work week by detouring to Alumni House at the University of Alberta.

lending a hand

Alumni volunteers and the University

Having grabbed sandwiches and exchanged brief pleasantries, the volunteers file into the AON Boardroom, where the room's most striking feature is a colossal boardroom table set with nameplates and piles of papers. At a side table, coffee and tea are brewing. After taking their assigned seats, the volunteers wait for the president of Alumni Council to call the meeting to order. For the next few hours, these individuals, who have a combined total of more than 100 years spent studying on campus, will be hard at work on behalf of the University and its alumni.

Alumni Council is the governing body of the U of A Alumni Association and the voice of alumni on campus. Most of its members are elected to represent specific faculties, but there are members-at-large, student representatives, a member who brings to Council the perspective of the University's faculty members, and the Association's representatives to the University's Senate and Board.

VISION2003, the Alumni Association's five-year strategic plan, identifies four major areas of concentration:

RELATIONSHIPS:

- fostering creative connections among alumni, students, various groups on campus, and the wider community
- increasing alumni pride
- enhancing awareness of alumni contributions and achievements
- improving the quality of student life

PARTICIPATION:

- drawing alumni into the continuing life of their alma mater by creating diversified volunteer opportunities
- ensuring a positive alumni volunteer experience

SERVICES AND BENEFITS:

- offering lifelong learning opportunities of benefit to alumni
- providing alumni with value-added services and benefits

GOVERNANCE AND UNIVERSITY RELATIONS:

- improving the operational effectiveness of the Association on a continuing basis
- strengthening the working relationship between the Association and the alumni initiatives and programs being developed in the faculties

The heart of a world-wide effort to keep the spirit of the University alive, the Council fosters creative connections among alumni, faculty, the wider community, and the University. "The role of Alumni Council members has really grown," says Alumni Association President **Lucille Walter**, '63 BEd, '77 Dip(Ed). "I believe that this is because our president [U of A President Rod Fraser] is such a visionary, and because he knows the importance of alumni as a whole in building his vision."

And working towards its own vision, the Alumni Association has adopted a five-year strategic plan that sets out four goals to unlock the full potential of the Association and to facilitate a lifetime connection between alumni and the University. These goals are to foster relationships among University, faculty, staff, alumni, students, and the greater community; to encourage alumni participation and commitment to their alma mater; to provide lifelong learning opportunities and services to alumni, and to strengthen the relationship of the Association with other University units and programs.

Above: Alumni Council meets in the Aon Boardroom shortly after the renovations which have made the former University president's residence a popular and attractive space for meetings and receptions.
Right: Lucille Walter will serve as the Alumni Association president for 1999-2000.

"The goal is to contribute unselfishly to the University," says longstanding Council member **Lloyd Malin** QC, '65 BA, '70 LLB. An avid volunteer and supporter of the University, Malin is an excellent example of the commitment of alumni volunteers. He has had a nameplate in front of a seat on Council since 1993, and was its president for 1995-96.

Although his year as president was a busy one with many accomplishments—among other things, he spearheaded the creation of an alumni directory—Malin smiles when he recalls one of his first duties. For the sake of research—he stresses the research part—he sent letters to alumni asking for strands of their hair and clippings from their toenails. A memorable and worthwhile undertaking—it was for a massive long-range cancer study— but also the source of some amusement, he adds.

A lawyer at the firm Fraser Milner Barristers & Solicitors, Malin is currently a member of two Council committees and is the alumni representative on the Board of Governors. (Malin served as acting chair of the Governors in 1997-98.)

"The goal is to contribute unselfishly to the University"

As Malin recounts details of his involvement on Council, he is quick to point out the many accomplishments achieved by Council that benefit the University and its alumni. One of the more notable undertakings of recent years was the renovation of Alumni House, which had originally served as the residence for the University's president and was later converted to a meeting centre. Thanks in large part to the efforts of **Peter Graham**, '66 BCom, who served as the Association president in 1997-98, the Council raised more than $300,000 to improve and refurbish the facility, now a popular and attractive campus meeting space, which is available for rental by alumni.

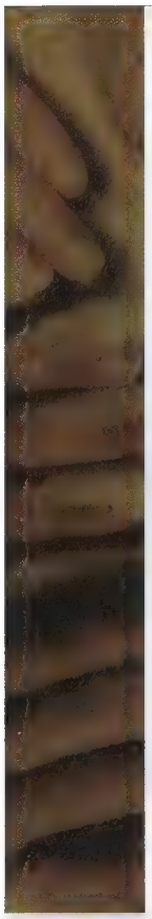
Council is continually on the lookout for programs and value-added services that will benefit alumni, says Walter. One example is the comprehensive package of financial services that Council is currently working on—details should be announced soon. Another initiative that has been receiving Council's attention is the Campus Alumni Recognition Project, which was set in motion by **Ralph Young**, '73 MBA, who served as the Association's president for 1998-99. The goal is to add to the attractiveness of the campus while paying tribute to alumni. Ideas include naming streets after alumni, building gateways at campus entrances, and creating a special "Alumni Avenue" walkway.

Because more U of A alumni are aiming for the stars—reaching them or discovering new ones—another initiative in the works will see the current alumni awards program expanded. In addition, Council recognizes that the students of today are the alumni of tomorrow. Accordingly, the Association recently became a platinum sponsor for the Students' Union, with which it has jointly sponsored events such as the Backpack to Briefcase Conference, an initiative designed to help graduating students make a smooth transition to the workplace. The Association also awards scholarships to students and recently initiated a $2,500 Millennium Scholarship.

There are many ways that Council members and the Association contribute to the University and to its graduates, but they find they receive a great deal in return. "A real payoff is that you stay fresh, you are close to the educational system, and you get to see first hand new ideas, new options, and new research," says Malin. So time—a rare commodity in his stacked schedule is something this alumnus is happy to donate to the work of the Association.

Walter says she enjoys meeting alumni, faculty members, students, and perspective students. "I have particularly enjoyed speaking with students. We want students to feel as good as we do about their education, to feel as proud as we are of this institution."

And she's proud, too, of the work done by Alumni Council. "I believe our Council has had a voice at the University, and I am proud to be a part of that."



Campus and Beyond ...

Eighty-four years ago, a handful of graduates got together and created the University of Alberta Alumni Association. From that small group of dedicated graduates in Edmonton, the Association has grown to world-wide dimensions. In what has become a global effort, over 700 alumni are volunteering their time and their talents. These volunteers hold positions and serve on various advisory committees, on faculty visiting committees, on the executives of branches and constituent associations, and on class reunion committees. They also serve on the University's Board of Governors and Senate, as well as Alumni Council.

It may sound simple enough, but with an alumni base of more than 170,000 graduates living in 128 different countries, maintaining contact is a challenge. For that reason, the Association's family tree—rooted in Edmonton—has sprouted branches to enable it to reach across provinces, countries, and continents. These branches—more than 40 active ones—are busy initiating activities and organizing events to keep the University and alumni all over the world linked. There are alumni skating together in New York's Central Park, playing Mahjongg games in Hong Kong, and regularly reviving campus memories at pub nights and business luncheons across Canada, the U.S., and abroad—all thanks to the efforts of volunteers working in the alumni branches.

One such volunteer is **Reg Moncrieff**, '70 BA, past-president of the New York Branch. "Unique people," is how he describes the alumni he has met in the Big Apple. And this university veteran—he's attended seven different ones—says the U of A is the only one for which he remains an active volunteer. "I very much enjoyed my time at the U of A, and this is a way to keep connected to a society I very much value," says Moncrieff, who set up a dental practice in Manhattan after graduating from NYU.

"I very much enjoyed my time at the U of A, and this is a way to keep connected to a society I very much value."

Moncrieff finds he is also able to bolster the hopes of younger alumni who are making the east coast metropolis their home. Newcomers see Moncrieff as a friend and an inspiration. "They see that it is possible to live here and make it," says this alumnus who clearly remembers what it was like to become a New Yorker more than 20 years ago. So without hesitation Moncrieff generously takes time to lace up his skates and meet fellow alumni at the festivities in Central Park and to attend other New York branch events.

From A—Austria—to Z—Zambia—today there are 45 Alumni Association branches around the world and more than 400 alumni volunteers serving on branch executives. Back in 1924, there was only one branch—in Calgary, where the first official Alumni Association branch was formed that year.

Seventy-five years later, **Keith Sveinson**, '57 BSc(Ag), is president of the Association's branch in the Stampede city. When he first took on that role about five years ago, he decided his mandate would be to bring a higher profile to the U of A Alumni Association in Calgary. After repeatedly asking himself and others how this could be accomplished, he was inspired to give a yearly Calgary event a U of A twist. With the cooperation of U of A grads **Ronald Southern**, '53 BSc, '91 LLD

External Relations Committee

The key focus of this committee is communication—spreading the word.

This committee strives to maintain and improve external relations with alumni, to increase the profile of the Alumni Association both on and off campus, and to promote the accomplishments and successes of alumni.

Chair: Gordon Barr, '72 BSc, '74 BA, '77 LLB

Lloyd Malin, '65 BA, '70 LLB (Board of Governors Representative)

Denele Somshor-Walsh, '77 MEd (Senate Representative)

Susan Muirhead, '74 Dip (RehabMed), '77 BSc(PT)

Barry Anderson, '74 BA (RecAdmin), '95 MA (Secretary)

(Honorary) and **Margaret Southern**, '53 BPE, who developed the world class Spruce Meadows complex, Sveinson set up a dedicated pavilion in the complex and held a reception for alumni. What he started was an alumni landslide. "In our first year we had over 100 people, our second about 160, and this year—our fourth—we had to turn about 150 away." This successful event keeps getting bigger and better, and plans are already underway for the year 2000.

Like other active alumni volunteers in Edmonton and around the world, Sveinson is proud to give back to the University and provide a venue where alumni can get together and celebrate their alma mater. "I feel extremely fortunate to have attended the U of A," says Sveinson. "I have had a happy, successful career and, in large measure, I attribute that to the U of A."

Closer to home, constituent alumni associations work under the Alumni Association umbrella to further inspire the continued interest of alumni from specific faculties, clubs, or interest groups. "When I look back on my four years in dentistry, they were stressful, but they were the best years of my life," exclaims **Jim Plecash**, '57 DDS, '74 MSc, president of the Dental Alumni Association. Plecash got involved with the constituent group because he wanted to see alumni take a more active role in supporting programs in the dental school. In addition, he made it a priority to welcome students into the Association and to make the school more visible. Plecash also supports the continued maintenance of fellowship. "The friends you meet in university are friends for life," he says emphatically, adding that "it is through fellowship that you can set up financial goals for future students."

Cooperation is at the foundation of what makes the Alumni Association successful in upholding contact with alumni around the world. Each individual who lends a hand, makes the task easier. And for those isolated in new or foreign locations, an outreached hand is such a welcoming sight. Each time it happens, fellowship is strengthened and University camaraderie lives on.

It is this commitment—the University helping alumni and alumni helping the University—that motivates alumni around the world to lend a hand to their alma mater.

What is the Alumni Association?

The University of Alberta Alumni Association is a volunteer, non-profit organization that works interdependently with the Office of Alumni Affairs. The Association's governing body is the Alumni Council. The Association is supported by the U of A through the Office of Alumni Affairs, which administers programs and services for the Association. To maintain contact with alumni, the Association has more than 50 branch contacts who extend the boundaries of the University around the world.

Who is on the Council?

Alumni Council is made up of representatives from each faculty, members-at-large, executive members, a representative from the University's academic staff, student representatives, and the Alumni Association representatives on the University's Senate and Board of Governors. All Council members serve without financial remuneration.

What is the mission of the Alumni Association?

"To serve as the voice of alumni at the the University of Alberta and meet member's needs, thereby creating a lifetime connection between alumni and the University."

Nominating and Bylaws Committee

This committee acts in an advisory capacity to the council.

The Nominating and Bylaws Committee nominates and recommends candidates for Alumni Council when a position becomes available. They are responsible for collecting nominations, validating both the nominees and the nominators, and reviewing the qualifications of the nominees. A slate is prepared, and the committee ensures ballots are available for elections. All vacant positions are advertised either in *New Trail* or on the Web site.

Chair: Ralph Young, '73 MBA, Past-president

Lucille Walter, '63 BEd, '77 Dip(Ed), President

Peter Graham, '66 BCom

Denele Somshor-Walsh, '77 MEd

Mary Fairhurst, '75 PhD

Lloyd Malin, '65 BA, '70 LLB

What is a Constituent Group?

Constituent alumni associations may be formed for any degree-granting faculty or for any academic, professional, or special interest group. On an annual basis most constituent groups publish a newsletter, host events for both students and alumni, and work together with the Alumni Council.

Branch information

Canadian Branches

Banff/Canmore, Alberta
Bert Dyck, '67 BA or
Michele Moon '92 BSc(OT)
Calgary, Alberta
Keith Sveinson, '57 BSc(Ag)
Fort McMurray, Alberta
Lyndel M. Donald, '76 BEd
Halifax, Nova Scotia
Donald Lee, '56 BSc(Eng)
Kelowna, B.C. and area
Shawn Spelliscy, '73 BSc, '77 MD
Lethbridge, Alberta
Les Talbot, '51 BEd
London, Ontario
Dale H. Bent, '60 BSc, '64 MSc
Medicine Hat, Alberta
Henk Hof, '67 BEd, '80 Dip(Ed)
Ottawa, Ontario
Terry Schmitt, '76 BA
Peace Region, B.C.
Phil Cove, '67 BA
Penticton, B.C.
Bonnie Zimmerman, '97 BSc(Rehab Med)
Red Deer, Alberta
Sandy Murray, '77 MD
Regina, Saskatchewan
Ken Christensen, '76 BSc(Eng), '79 MBA
Toronto, Ontario
Harry Cogill, '65 BA, '72 MBA
Vancouver, B.C.
Gladys Utendale, '75 Dip(Ed)
Victoria, B.C.
Ted Sawchuk, '47 BEd, '60 MEd
Whitehorse, Yukon
Karen A. Thomson, '76 BA(Rec Admin)
Winnipeg, Manitoba
Jim Rae, '63 BSc(Ag)

U.S.A. Branches

Atlanta, Georgia
Wenzel Hanik, '81 BA
Boston, Massachusetts
Marlyn K. Roberts, '81 BA, '93 MLIS
Chicago, Illinois
Ovid Wong, '70 BSc, '71 Dip(Ed)
Dallas, Texas
John Owen, '82 BA
Denver, Colorado
Shauna Landon, '71 BEd
Florida
Anne Walters, '69 PhysEd or Lonnie Homenuk '78 BCom
Houston, Texas
Warren Nicholson, '79 BCom
Los Angeles, California
Carol Stefanik, '54 Dip(Ed)
New York City, New York
Marilyn Parker, '61 BSc(HEc), '66 BEd
Phoenix, Arizona
Norman Nichol, '58 DDS
San Francisco, California
Richard Taylor, '50 BSc, '52 MSc, '91 LLD (Honorary)
Seattle, Washington
Gerhard Steinke, '75 BSc
Washington, D.C. and area
Jennifer Rutherford, '77 BMus, '81 MMus

International Branches

Australia (Western)
Len King, '79 PhD
Austria
Jean-Marc Deroy, '76 MSc or Michelle Epstein, '85 MD
Bangladesh
Abdul Mannan, '74 PhD
Brazil
Fernando Kreutz, '97 PhD
China
Zijian (Jim) Huang, '96 MEng
Egypt
Farida El Dars, '85 MSc
Hong Kong
Allen Wong, '87 BSc
India
Suryanil Ghosh, '95 PhD
Kenya
Paul Wainaina, '85 PhD
Korea
Im-Deuk Kim, '85 PhD
London, England
Gail Korpan, '68 BSc(HEc), '82 MEd
Malaysia
Alex (Boon Liang) Kor, '94 BSc(Eng)
New Zealand
Peter Chek, '86 BSc(Eng)
Nigeria
Obi Chukwukere, '71 Dip(Ed), '73 BEd
Singapore
Teo-Koh Sock Miang, '83 BPE, '86 MSc
Taiwan
Li-Kang Ho, '86 PhD
Thailand
Derek Pornsima, '80 MEd, '84 PhD
Tanzania
Daudi Kinshaga, '74 BEd, '85 PhD
Tokyo, Japan
Eiji Furuyama, '64 MA
Zambia
Mwene Mwinga, '79 BCom, '80 MBA

List of Constituent Groups:

Alberta Foresters Alumni Association, Nadine Pedersen
Alumni and Friends of the Faculty of Law, Ray Hansen
Business Alumni Association, E. Lynne Bigam, '88 BEd, '91 MBA, '92 LLB
Dental Alumni Association, Jim Plecash, '57 DDS, '74 MSc
East Asian Studies Alumni Association, Gretchen Phillips, '93 BA
Health Services Administration Alumni Association, Philip Stack, '91 MHSA, '88 BA
Library and Information Studies Alumni Association, Beth Millard, '93 BA, '95 MLIS
Medical Alumni Association, Edward Papp, '71 MD
Mixed Chorus Alumni Association, Gordon Lea, '71 BSc(Ag), '72 BEd
Native Studies Alumni Association, Pam Vidal, '92 BA, '97 BA(NativeSt)
Nursing Alumni Association, Nicole M. Brost, '92 BSc(Nu)
Pharmacy Alumni Association, Jeff Beitel, '95 BSc(Pharm)
Rehabilitation Medicine Alumni Association, Theresa Ingledew-Donauer, '92 BSc(PT)

Alumni Services Committee

Providing value-added services to alumni and promoting continued interaction between alumni and the University.

The Alumni Services Committee is responsible for developing, initiating, and evaluating activities designed to provide services and benefits to alumni. Always on the lookout and ready to explore new services, the Alumni Services Committee currently oversees six major programs: the Alumni Travel Program; Alumni Financial Services (this includes the affinity credit card); Group Home and Auto Insurance; Group Life Insurance; Crested Degree and Photo Frames; and Alumni Merchandise.

Chair: Bruce Bentley, '80 BCom

Mary Fairhurst, '75 PhD (Senate Representative)

Lily Cho, Graduate Students' Association

Robert Innes, '68 BSc, '71 MSc

Scott Thorkelson, '83 BA

Doug Irwin, '85 BPE

Making Trails throughout Alberta

Bonnyville • Lac La Biche
Athabasca • Slave Lake
High Prairie • Peace River
Whitecourt • Edson
Hinton • Drayton Valley
Jasper • Nanton
Medicine Hat • Brooks

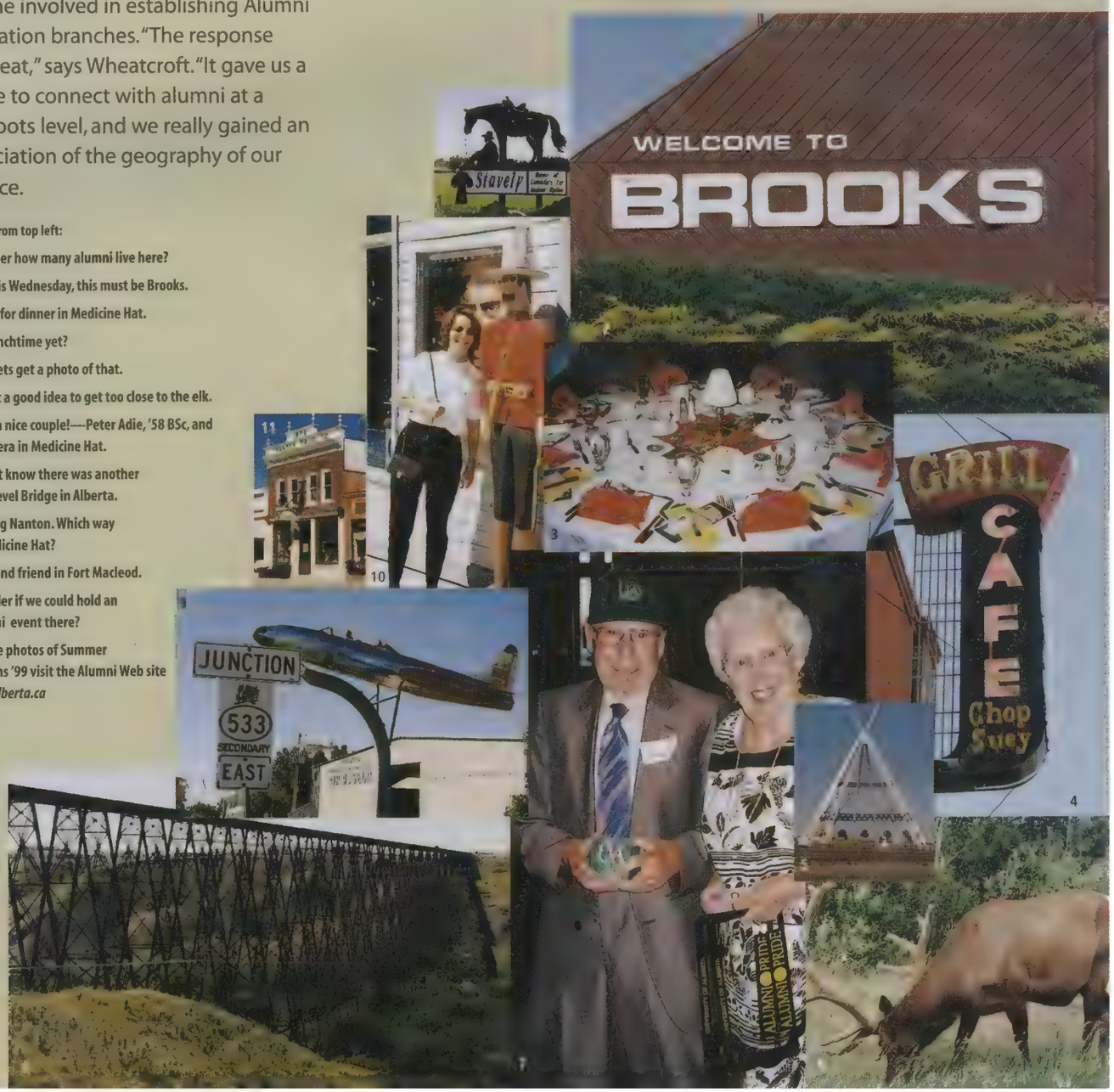
In mid-July, the University of Alberta Alumni Association went on the road to reconnect with alumni in Alberta.

The hosts of *Summer Connections '99* were **Gina Wheatcroft**, '94 BEd, the Alumni Association's manager of alumni branches and **Sheila Stosky**, '99 BA, assistant for alumni branches. Together, in a station wagon plastered with U of A pride decals, they travelled to 14 destinations—as far north as Peace River and as far south as Medicine Hat. At each stop they met with alumni living in the area to learn about their communities and to encourage them to become involved in establishing Alumni Association branches. "The response was great," says Wheatcroft. "It gave us a chance to connect with alumni at a grassroots level, and we really gained an appreciation of the geography of our province.

Photos, from top left:

1. **I wonder how many alumni live here?**
2. **If this is Wednesday, this must be Brooks.**
3. **Ready for dinner in Medicine Hat.**
4. **Is it lunchtime yet?**
5. **Hey! Lets get a photo of that.**
6. **It's not a good idea to get too close to the elk.**
7. **What a nice couple!—Peter Adie, '58 BSc, and wife Vera in Medicine Hat.**
8. **I didn't know there was another HighLevel Bridge in Alberta.**
9. **Leaving Nanton. Which way to Medicine Hat?**
10. **Gina and friend in Fort Macleod.**
11. **I wonder if we could hold an alumni event there?**

To see more photos of Summer Connections '99 visit the Alumni Web site at *www.ualberta.ca*



Student Life Committee

The key focus of this committee is building relationships with U of A students

The Student Life Committee's mandate is to create a working relationship with students, so upon graduation they already have a strong connection with their alma mater. The committee also works to publicize the Association so students understand the reason why it exists, and the committee is continually finding ways to improve the quality of student life.

Chair: Carol Wilson, '74 BEd

Randy Boissonnault, '94 BA,

Michael Chalk, President, Students' Union

Heike Juergens, '72 BA, '79 MEd, '87 PhD

Marianne Scott, '68 BSc(HEc)

Allan Tupper, Professor of Political Science

Your world-wide Association

Interesting Facts and Figures:

- There are currently 100 alumni volunteers serving in geographic branches, 270 in constituent groups, 220 serving as class representatives, and 155 acting as Reunion Weekend Organizers.
- Each year the Association welcomes more than 6,000 new members.
- The most active alumni Association branches are in Vancouver, Victoria, Calgary and Hong Kong.
- In 1998-99, the Alumni Office provided assistance in organizing 30 national and international events.
- The current Alumni Awards Program includes the Distinguished Alumni Awards, the Alumni Association 75th Anniversary Scholarship, the Reg Lister Memorial Scholarships (3 are awarded each year), the Maimie S. Simpson Memorial Scholarship, the Alma Mater Entrance Scholarships (3), and the Alumni Association Academic Excellence Scholarships (20)

How can I get involved?

It's simple! Once you graduate from the U of A you automatically receive a lifetime membership in the Alumni Association and anytime you say a good word about the University to a friend, colleague, or elected official, you are helping in the Association's work.

If you would like to get more involved by starting up or helping out in a branch or constituent group, by becoming a class representative, or by volunteering in some other way, please contact the Office of Alumni Affairs. Telephone (780) 492-3224 in Edmonton, toll free in Canada 1-800-661-2593, or e-mail us at *alumni@ualberta.ca*

Volunteer Development Committee

Working to expand alumni volunteer opportunities

The Volunteer Development Committee was established to address the goal of increasing the participation of alumni volunteers in the University's activities and events. It aims to recognize active alumni who help the University through their efforts as volunteers. It also strives to maximize the experience of all alumni volunteers offering their services to help the University, so that is a positive experience for all parties involved.

Chair: Ron Weisenburger, '70 BSc(Ag), '76 MSc

Glen Zenith, '79 BSc, '81 DDS

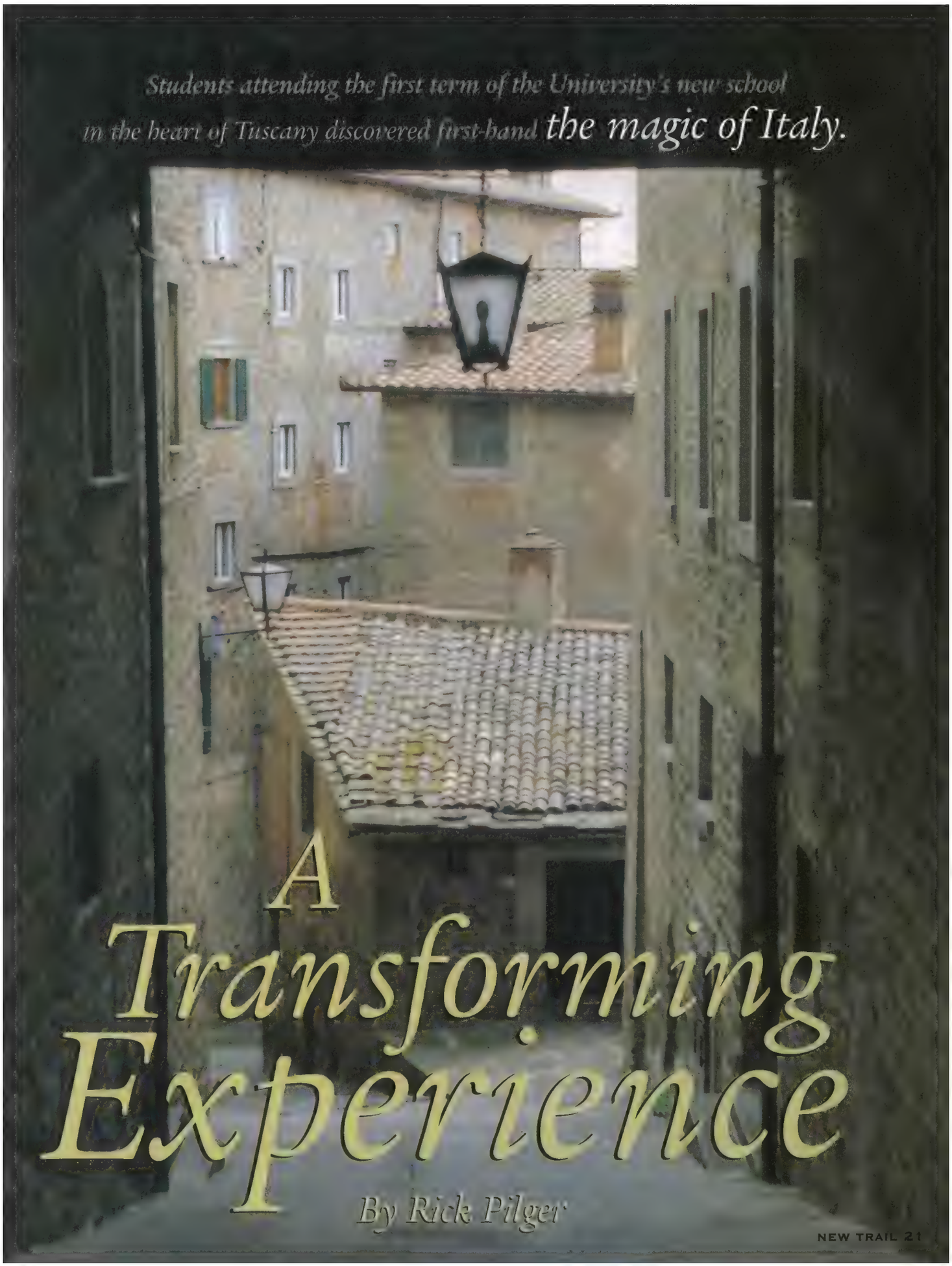
Peter Graham, '66 BCom (Board of Governors Representative)

Gerry Devine, '76 BSc(Eng), '99 MBA

Karen Smilski, '80 BSc(Pharm)

Marilyn Wacko, '94 MNu

Students attending the first term of the University's new school in the heart of Tuscany discovered first-hand the magic of Italy.



A Transforming Experience

By Rick Pilger

Buon giorno.

His class over—not only for the day, but for the term—Barry Horeczy orders a coffee and begins to unwind.

Grazie mille.

As Horeczy gratefully accepts a steaming cappuccino, most other University of Alberta students—except those toiling through the night, studying or completing end-of-term assignments—are asleep a continent away.

It is 20 April 1999, not yet sunrise in Edmonton, midmorning in the heart of Tuscany, where Horeczy has been part of the inaugural term of the school established in Cortona, Italy by the University of Alberta Faculty of Arts. The Cortona School offers University of Alberta credit courses, taught in English, to students registered in the arts faculty.

Between sips of his frothy beverage, Horeczy, who was one of the 11 students enrolled in the Cortona School for the 1999 term, shares memories of some of the most interesting weeks of his life. "It was a pretty amazing experience," he says. It was truly remarkable, he explains, to have had the opportunity to study subjects such as Roman art and architecture and Etruscan history right in Italy, but what made the experience extra-special was the opportunity to absorb the local culture and get acquainted with the people. "We're living here, as opposed to being tourists," he says. Because there are only about 1,800 people living within Cortona's old city walls, it was possible to feel right at home, he says. "People wave at you when you walk down the street. I even wave at the mayor."

An hour and a half north of Rome by train, midway between the Adriatic and Ligurian Seas, Cortona is one of the most engaging of the Tuscan hill towns. Here, past and present blend together seamlessly—the ringing of cell phones, as much a part of the sensory experience as the smell of ripened cheeses and smoke from wood-fired ovens. Outside the pleasant bar-café where we sit talking, the famous Tuscan sun, much weakened today by a tight filigree of clouds, illuminates Piazza della Republica. The town's central square and favorite gathering point, the piazza is the hub of a series of narrow streets on which pedestrians and vehicular traffic have a surprisingly easygoing coexistence. In one direction from the piazza, the town's ancient brick-and-stone buildings climb steeply to a Medici fortress. In the other, they crowd down the hillside, forming a cascade of well-weathered tile roofs. From vantage points overlooking these roofs can be seen the broad stretches of the picturesque valley known as the Val di Chiana.

Fifty-five years ago this pleasing landscape was not as peaceful as it is today. In the early summer of 1944, soldiers of the First Canadian Corps, fighting as part of the British Eighth Army, entered the valley and helped push the occupying German forces (Italy had by then broken from the Axis Forces) north from the valley and the surrounding hills into the not-so-distant Apennines, where Hitler's army entrenched itself along a heavily fortified defensive front—the Gothic Line—that protected the underbelly of the Nazi heartland. Though that was more than five decades ago, the Cortonese have not forgotten the role Canadians played in their liberation. But then, half a century isn't long in a city where many of the buildings were occupied long before Columbus set foot on the soil of the New World and the name of one of the main thoroughfares—Via Dardanus—is a reminder of Virgil's claim that Cortona was founded by Dardanus, son of Zeus and Electra and the mythical founder of Troy. (Modern historians believe that Cortona was originally a fortified Umbrian city that passed into the hands of the Etruscans between the eighth and seventh centuries BC. It was later granted Roman citizenship and, having bounced back and forth between political masters, was eventually sold to the Florentines by the King of Naples in 1411. Thereafter, it followed the fortunes of the Grand-duchy of Tuscany.)

While the longstanding goodwill resulting from the wartime contributions of

"The people of the town saw that we did quite a lot with very little, and they liked the way Canadian students interacted with the local residents." HELENA FRACCHIA

Canadians helped prepare the ground for the creation of the Cortona School, the seeds were first planted in 1992 when archeologist Helena Fracchia, a University of Alberta classics professor, began excavating a Roman-era site a few kilometres outside the town walls near the village of Ossaia. That excavation soon became the location of a U of A archeology field school that continues to bring Alberta students to Cortona each summer.

"The reason that the opportunity to establish the new school emerged was the good working relationship that has evolved since we started digging here," explains Fracchia. "The people of the town saw that we did quite a lot with very little, and they liked the way Canadian students interacted with the local residents."

The Cortona School is a truly collaborative effort, with the town supplying classroom and office space, as well as instructional equipment and supplies. The University looks after the academic standards, the administration, and provides the lecturers. Fracchia, who is the School's director, has her office in a wing of the town's elementary school. Classroom instruction takes place in the annex to the town's historic San Agostina Church, which was built in the 13th century.

The Cortona School was officially opened this spring when a U of A group led by President Roderick Fraser and Dean of Arts Pat Clements visited Cortona on 27 March. The Alberta visitors received a warm reception with pomp and ceremony befitting a royal delegation—the welcome featured trumpeters, archers, and a variety of citizens dressed in colorful costumes of the early renaissance. ("It was breathtaking," recalls Fracchia.)

The host for the ceremonies was Cortona's mayor, Ilio Pasqui, who had visited Edmonton in the fall of 1998 to sign the protocol of intent that formally established the School. Recalling the School's opening, he says that the reception given the University of Alberta visitors reflects the importance his town attaches to its flourishing relationship with the U of A.

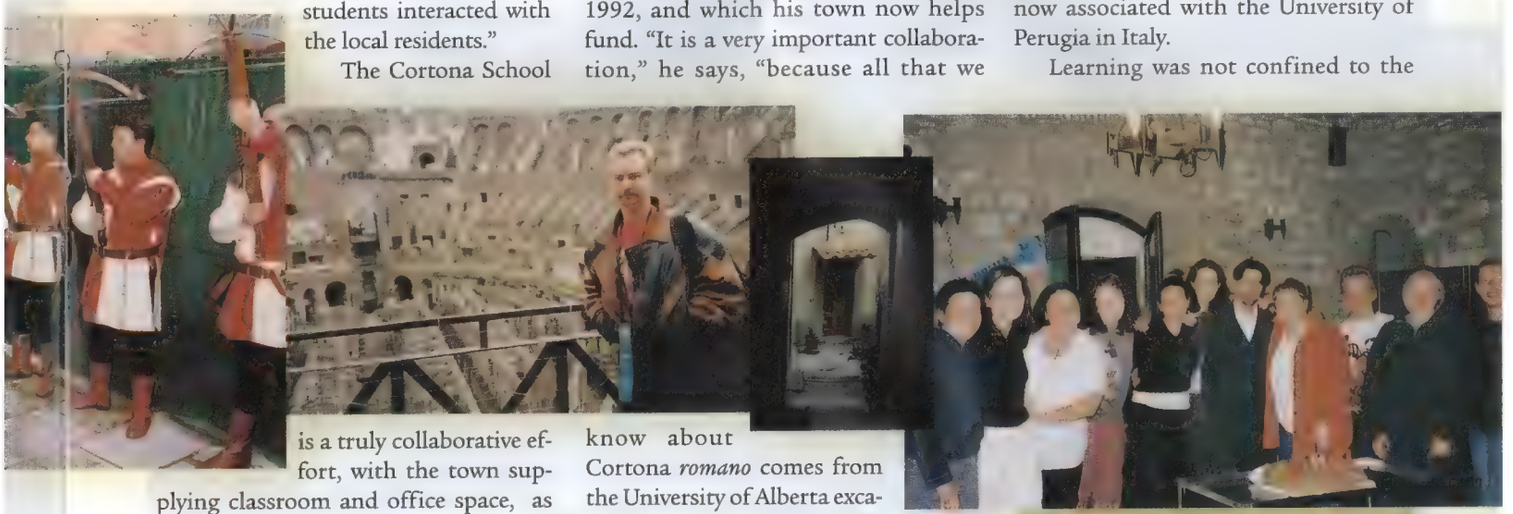
"The friendship is very strong," says the mayor, who places the goodwill firmly into the context of the "tradition of friendship from the end of the War." He also stresses the fundamental importance of the dig that Fracchia began in 1992, and which his town now helps fund. "It is a very important collaboration," he says, "because all that we know about Cortona *romano* comes from the University of Alberta excavations at Ossaia. With the birth of an academic semester of the University of Alberta here in Cortona, now we have an even stronger link."

The inaugural term of the new school began with the commencement of classes on 25 January of this year. "We were a pretty diverse group," recalls Horeczy. Naturally, there were students majoring in art history and classics, but there was also a psychology major—and even a biology major. That diversity, says Horeczy, helped enhance the experience. "People were able to bring their different perspectives to the subject matter."

Home for the students was the local hostel. For their three months of accommodation they payed $2,470 each. Included were a room for the full period and breakfast and dinner four days a week—an arrangement to ensure that the students would not be paying for food they weren't consuming if they travelled on the weekends. Tuition ranged from just over $2,000 (for students taking three courses) to close to $3,500 for students taking a full-course load of five subjects.

The courses were primarily taught by the two U of A faculty members attached to the school for its inaugural year, Fracchia and **Vivian Bosley**, '65 MA, '78 PhD, a professor of modern languages and cultural studies. Other lecturers included U of A professor emeritus Maurizio Gualtieri, a classical archeologist (and Fracchia's husband), who is now associated with the University of Perugia in Italy.

Learning was not confined to the classrooms. Formal lectures were supplemented by a variety of field trips, and in Cortona itself the students had access to the town's museums—the highly-regarded Museo dell'Accademia Etrusca, which contains both ancient and modern artworks besides its artifact collection, and the Museo Diocesano. The collections of the latter include recently restored works by Luca Signorelli, Cortona's most famous son—the dramatic realism of his work and his powerful treatment of anatomy are said to



Photos, left to right:

1. The rooftops of Cortona; **2.** Piazza della Republica; **3.** Mayor Pasqui leads the way to the town hall for the official opening of the Cortona School; **4.** Horeczy visits the Colloseum in Rome; **5.** A scenic Cortonese side-street; **6.** Celebrating the hostel manager's birthday; 10 of the U of A students are present.

"It was the most gratifying vindication of what I spend my whole life doing—I'm very much convinced of the value of teaching students in situ." VIVIAN BOSLEY

have strongly influenced Michelangelo.

The students also had the opportunity to do a considerable amount of travelling on their own— which was wonderful but maybe not always a good thing, says Horeczy, a shade ruefully. "Sometimes it was tough," he explains. "You'd ask yourself 'Should I go to Florence—which is only an hour away—or should I stay home and study?'"

During his term Horeczy travelled as far as Pompeii and Capri, seeing up close what he otherwise would have only read about or seen in photos. "It was great," he says. "What better way to finish your degree?" he asks.

Fracchia shares Horeczy's enthusiasm. "I'm very much gratified at the personal and academic growth I have seen in these students," she says. And she predicts that the students will discover even more value in their study-abroad experience as time passes. "I'm sure they won't realize the full benefit of this experience until they are back home," she says.

Bosley, who taught a course entitled "Italy and World Literature" and another focusing on trans-culturist writing, also saw tremendous growth in her students. "It's been a transforming experience for them," she says. It was also special for her. "It was," she says, "the most gratifying vindication of what I spend my whole life doing—I'm very much convinced of the value of teaching students *in situ*."

All things considered, Fracchia believes the first year of the Cortona School to have been a solid success. When the School was first advertised, she didn't know how many students to expect. Having 11 proved to be about right. "Eleven students sounds like only a few, but for the first year, it was the right number," she says. "Most 'term abroad' programs have about 10 to 11 students normally, so for a first year, we were right on target."

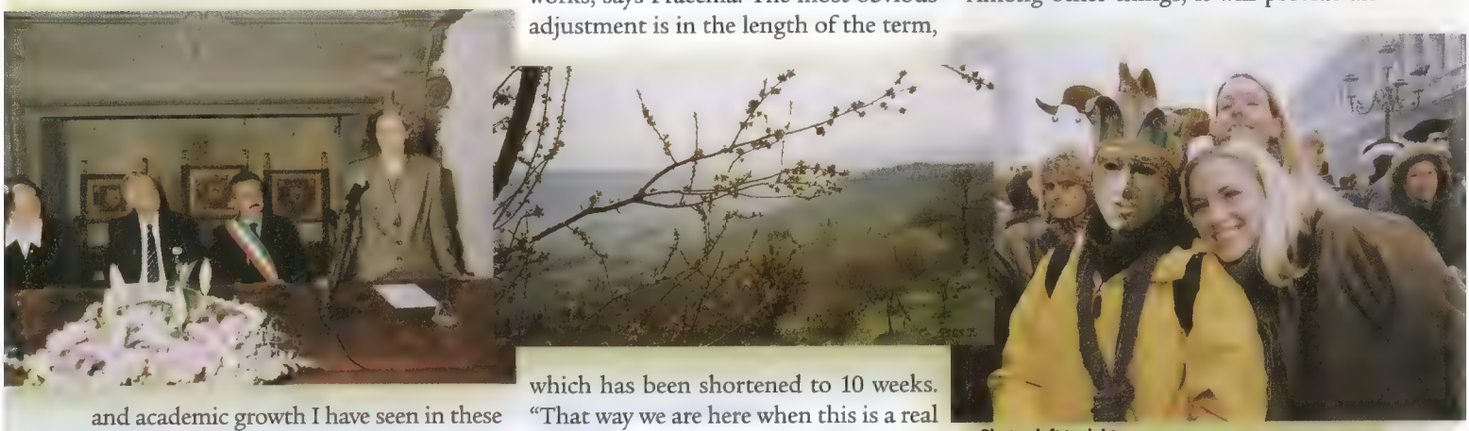
Fracchia is quick to share credit for the success of the School's first term. Particularly with the Town of Cortona—"everything worked without many glitches thanks to their cooperation," she says. And also with the Canadian Embassy in Rome—"we had incredible support and encouragement from them, especially from their cultural attaché."

The Cortona School will open for its second term of instruction on 10 January 2000, and some changes are in the works, says Fracchia. The most obvious adjustment is in the length of the term, which has been shortened to 10 weeks. "That way we are here when this is a real Italian town." By compressing the term and starting earlier, Fracchia hopes to avoid the distractions faced by this year's students, who had to prepare for their final exams amid an influx of tourists. (A side-benefit of avoiding the peak tourist season has been the opportunity to secure accommodation for next year's students at reasonable rates in one of Cortona's more pleasant hotels, the three-star Hotel d'Italia.)

Another adjustment, one that will provide greater opportunities for the students to experience Italy first-hand, is that classes for the School's second term have been slotted into a Monday-to-Thursday timetable, creating a three-day weekend for travel and study.

Among the offerings for the 2000 term are two courses that are to be taught by U of A history professor **Roderick Macleod**, '62 BA. One is an introduction to modern world history since the beginning of the 19th century, which focuses on the European rise to dominance in that century; the other is a course in 20th century warfare, which will pay close attention to the American, British, and Canadian invasion of Sicily during the Second World War and the ensuing campaign on the Italian mainland.

There was no Italian language course offered at the Cortona School in 1999. The problem, explains Fracchia, is that the language background students bring to the School is just too varied, ranging from total fluency to little previous exposure to the language. However, for the coming year she is planning a compulsory Italian life and culture course. Among other things, it will provide an underpinning of basic Italian for students unfamiliar with the language.

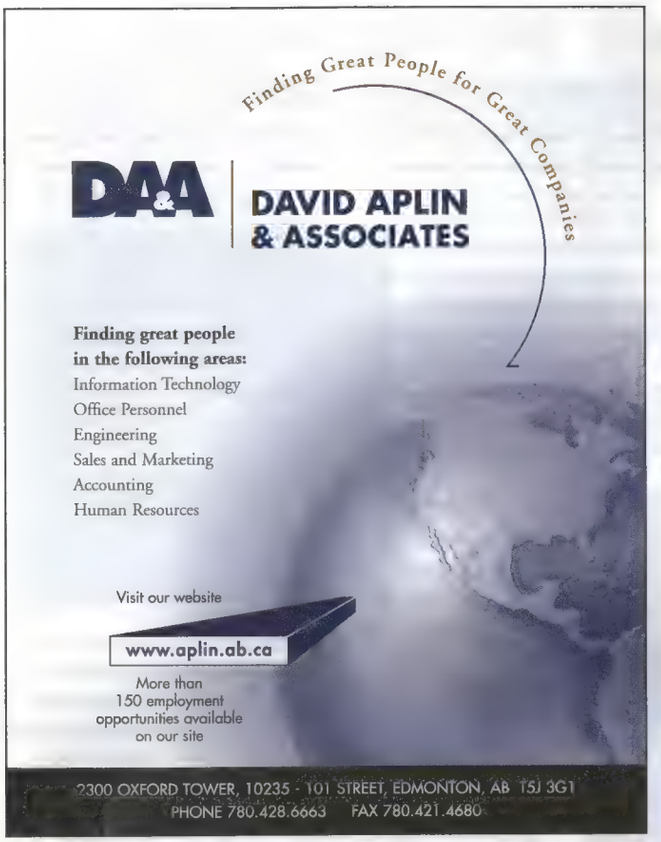


Photos, left to right:
1. Opening the School: (from the left) Dean Clements, President Fraser, Mayor Pasqui, and Director Fracchia; **2.** Springtime in Tuscany; **3.** Getting into the spirit of Carnivale in Venice.

Barry Horeczy would have welcomed such a course. Looking back on his Cortona experience, he has only one regret. "I wish my Italian would have been better," he says. But it is only a minor regret—knowledge of the language would have made a great experience even better, he says.

Certainly he wouldn't hesitate to do it all over again. "It was amazing," he repeats. "Italy is just one of those magical places."

Alumni are welcome to participate in the School as special students. For more information, telephone (780) 492-9232 or e-mail *chris.jensen@ualberta.ca.*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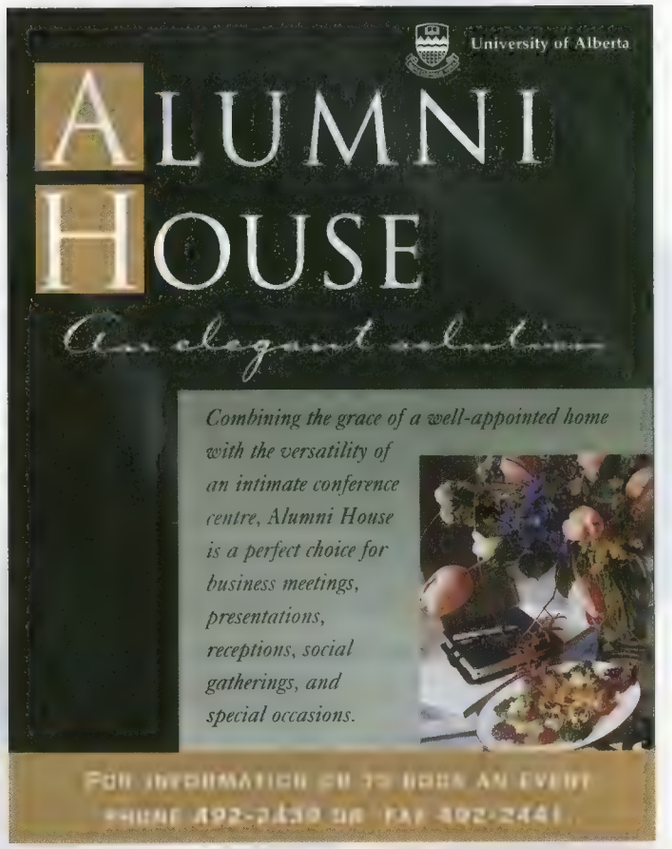
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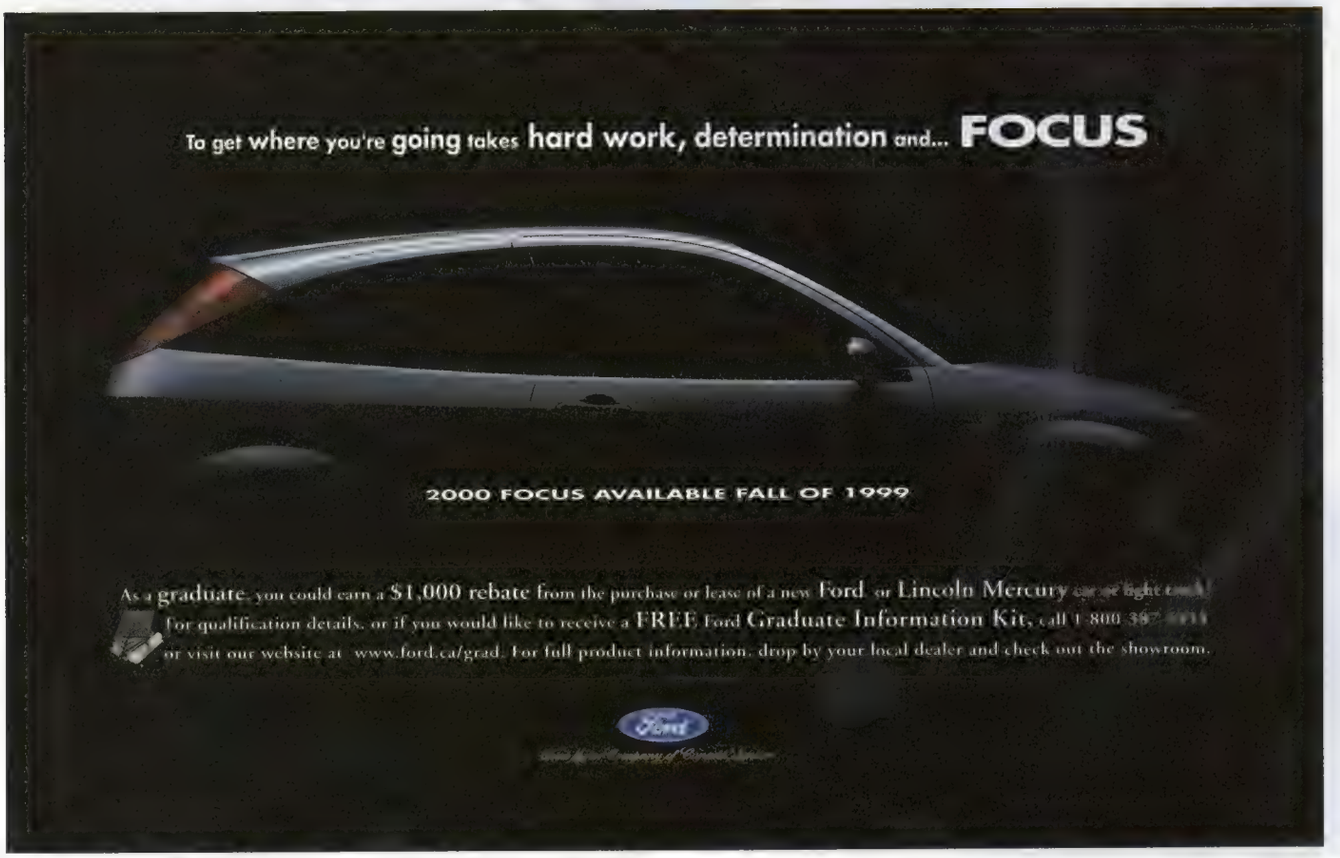
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The numbers game

The University is looking for a replacement for its nine-point grading system.

According to the Book of Revelation, the number of the beast is 666. Seven, say those who know these things, was considered perfection; six, therefore, falls short of perfection, and three sixes is imperfection writ large—imperfection to the third degree as it were.

For some members of the University of Alberta community the number of the beast has been nine—nine, as in the University's nine-point grading system. Critics of the system have long argued that, because the system is not well understood elsewhere, it puts University of Alberta students at a disadvantage when competing for scholarships, awards and other competitions. They maintain that people unfamiliar with the U of A grading system intuitively regard nine, the highest mark attainable under the grading system, as falling short of perfection.

On 29 January of this year, opponents of the nine-point grading system, led by the graduate student representatives, carried the day at General Faculties Council, the University's senior academic decision-making body. Even though a GFC task force set up to review the grading system had recommended its retention, the members of GFC voted 35 to 30 to do away with the system that was adopted in the 1960s to replace the percentage system then in use.

What now?

The question now is what to replace it with, and it is expected that another task force will soon be struck to look into alternatives.

Anne Marie Decore, the associate vice-president (academic) who chaired the GFC task force that recommended retention of the nine-point system, believes that much of the dissatisfaction with the nine-point system stems from a confusion between grading and marking. "There's a question of what grades mean—are they comparative or absolute? Most people don't make the distinction between marks and grades. They think that marks are absolute, not relative, but marks are really frequency points on a distribution scale."

Grades, she explains, are designed to be comparative, reflecting how an individual's overall performance, generally based on marks in several class assignments, compares to the performance of others in some comparison group. And for that reason marks will not always translate neatly into grades: for example, a class average of 65 per cent might in some cases (using the nine-point system) be a five and in others a six.

To determine if U of A students were suffering because the unique nine-point system was not well understood, Decore's task force analysed the performance of U of A students in the competition for awards from the Social Sciences and Humanities Research Council and the Natural Sciences and Engineering Research Council. The task force's conclusion was that, although there are year-to-year fluctuations in the ratio of awards relative to applications and to enrolment, the University of Alberta students do about as well as students from the University of Toronto or UBC. Nor could it find any evidence that U of A students were disadvantaged in competition with University of Calgary students for funding from the Alberta Heritage Foundation for Medical Research.

Surprisingly murky ground

In the end, however, GFC was unswayed and, despite the cost and disruption of change, voted to look for a "more intuitive" grading system. But when it comes to finding an alternative, one discovers surprisingly murky ground.

"Students generally prefer a percentage system—it has more discrimination points," says Decore. But that preciseness is largely illusory, she contends.

A percentage system (a 100-point system), she says, is capable of greater discrimination, but is less reliable than a true four-point system, such as a system with grades of A, B, C and F—no pluses or minuses. Two professors, she says, scoring the same class using the same assessment tests and assignments are more likely to agree on the final grades using a four-point scale than if they used a nine-point scale, or a 13-point scale, or a 100-point scale. It follows then, that two students performing equally but in different course sections may well receive different percentage marks, giving the false impression that one had achieved at a higher level.

Currently, the University of Saskatchewan is the only major Canadian university using a percentage grading system. At first glance, Saskatchewan's 100-point system and the U of A's nine-point system stand out from the letter-grade systems used by most other Canadian universities. However, a closer look shows that each university using letter grades does so in a unique way.

Queen's University, for example, has just four categories—A, B, C and F. At the other end of the spectrum, the University of Toronto has 14 categories—A+ through D–, E and F. Other institutions use 12 categories—A+ through D, and F. To further complicate things, there are institutional variations in the way that letter grades are translated into four-point GPAs.

"In the final analysis there are 12 unique grading systems for the 12 [Canadian] universities examined, and every institution's grading system is confusing to every other institution," concluded the GFC task force.

Not much difference

In the U.S. where a numerical four-point grading system is popular, the story is not much different. "Where people put their fail point is variable," says Decore. "At some places it's 1.0, at others it's 1.3, and at some it's 1.5." There are also differences in the use of decimals—some institutions don't use decimals, some institution's use decimals in individual course grades, and others use decimals only in averages.

Given the lack of clear standards, it doesn't appear that finding a replacement for the U of A's nine-point grading system for the University of Alberta will be easy. And while Decore remains unconvinced that it is necessary, she does conced that there might be some advantages to having a marking system that "looks something like what other people do."

And if nothing else, she says, "changing, or at least reviewing, the grading system does bring some of the problems of marking and grading into focus—and that's good."

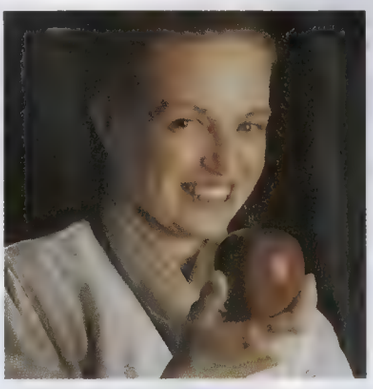
An Apple for the Teacher

The Rutherford Awards for Excellence in Undergraduate Teaching annually recognize the University's outstanding teachers. These are this year's five winners.

Adapted from articles written by L. Ciccocioppo, G. McMaster, and R. Armstrong for the University of Alberta publication, Folio.

Thomas Chacko Students in search of the mysteries of metamorphic petrology need only to check into one of Thomas Chacko's classes. This faculty member in the Department of Earth and Atmospheric Sciences uses a building-block method in his teaching—he breaks down course material into manageable "bitesize" pieces. "The individual parts are learnable and the last step is to put those individual parts together." Chacko says his teaching philosophy is based on trust. "Once that bond of trust is established, they [students] respond much better, they take things beyond 'this is too hard for me' to 'I can do this'."

Olenka Bilash This associate professor of secondary education in the Faculty of Education brings to class her passion for her profession—teaching. "I truly love my field; it is a part of me," says **Olenka Bilash**, '84 MA, '89 PhD, who is the oldest of four children—"so I've been teaching forever." Bilash teaches students not only to be teachers of a second language, but how to go beyond cultural and linguistic barriers. And as important as teaching is to Bilash, so is learning. "When I first started teaching undergraduates, I decided every year I would learn something new because I had to keep being reminded of what it was like to not know something."



Jeff Goldberg Teaching isn't always easy—especially if the subject is neurobiology and animal neurophysiology—but Goldberg has found a way to make these complex subjects understandable. Armed with physical props and never short on analogies, Goldberg enters his class fully prepared to make sure students have a solid understanding of what he is teaching. And this biology instructor, who has also spearheaded a number of redesigns in his department's curriculum, strives to teach as if he were the student. "My whole philosophy or method is, I try to see what I'm doing from the students' eyes. I put myself behind their eyes and ears and try to be there."

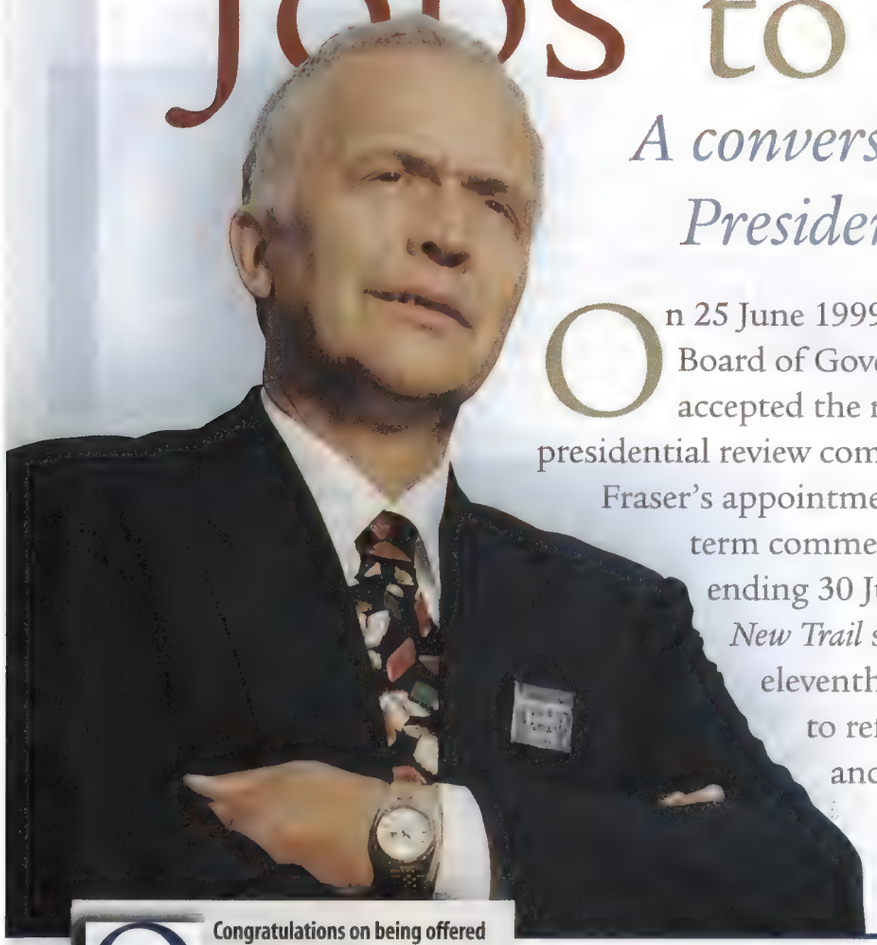
Heather Zwicker If you ask **Heather Zwicker**, '88 BA, what she does, she will respond with "I teach." This instructor of post-colonial feminism in the Faculty of Arts is a strong believer in helping students with what she calls, intellectual labor. "I find students have great ideas; they just don't know how to express them. I listen for the kernel and try to restate what they just said, to convert the inchoate idea into something that will work." The trick is to find the best way to reach students, "so that it resonates with people," says Zwicker, who has no problem conveying the "ideology of consumption" with a student field trip to West Edmonton Mall.

Anne Naeth. This professor in the Faculty of Agriculture, Forestry, and Home Economics wants to make a difference. Just one of the ways **Anne Naeth**, '76 BSc, '85 MSc, '88 PhD, does this is to learn the names—350 or more— of all the students for her first-year course. "It just makes such a difference in the classroom atmosphere if they know I like to get to know them as individuals," says Naeth. Although Naeth has won other awards—a 3M Fellowship, Canada's top teaching honor and her faculty's Teaching Award in 1995—she says she won't compare. "This is my University award, It doesn't compare to any other award." And she adds, "It's recognition that I'm still making a difference."

Photos: Tina Chang, U of A Photoservices

Just Three Jobs to Do

A conversation with President Rod Fraser



On 25 June 1999 the University of Alberta Board of Governors unanimously accepted the recommendation of its presidential review committee that President Rod Fraser's appointment be renewed for a second term commencing 1 January 2000 and ending 30 June 2005. Recently, *New Trail* spoke with the University's eleventh president and asked him to reflect on the past few years and the challenges that lie ahead.

Q **Congratulations on being offered another term as president of the University of Alberta and the strong endorsement your presidency received during the presidential review process. Looking back at your tenure as president of this University what are some of the things that you find most satisfying?**

A It is hard to select individual things. Every year you stand up at convocation and you run through the highlights of the year—the same happens at the Annual General Meeting in the fall—and those are always very powerful periods because you pull together the outstanding successes we have had as a University.

For whatever reason it appears that the power of our staff has just been exploding. With our faculty renewal program, the University is in the throes of a fundamental rejuvenation, but those who continue to be members of our staff—some of whom have been here for a fairly large number of years—are also part of that explosion. I've said before that being president it's as if one had a team of Olympic athletes. It seems that no week goes by but that I have reported to me some major success from our students or from our staff—whether it's gold medals for New Trail or alumni events that are being run, or recognition for our faculty and all their major accomplishments. It's just a powerful, powerful momentum that's been building.

And it seems to extend well beyond the University's more narrowly defined walls to the broader community of Edmonton and Alberta—to our alumni, no matter where in the world they are; to research partners within and beyond the province; and to our many other partners. There are just powerful forces that seem to be coming together to push us forward more successfully. One indication of that would be the fund-raising campaign going forward so very, very strongly, with some-

thing like $170 million. Another would be all of the NSERC [Natural Sciences and Engineering Research Council] industrial chairs established in the Faculty of Engineering within the last three-and-one-half years or so. The list goes on; so many powerful partnerships are being developed.

Are there particular accomplishments that stand out for you?

In the area of funding from the major federal bodies funding research in Canada, we've come from sixth place to third place in NSERC funding, we've come from eighth place to third place in SSHRC [Social Sciences and Humanities] funding, and while we're still in fifth place in MRC [Medical Research Council] funding, in the last full year for which data is available we've reduced the almost twofold advantage UBC had over us to 15 per cent. Those things are not a single moment, its incremental change; yet it is so powerful. In a similar sort of way, I can recall the very first summer when I was told about the fact that we had won yet another 3M Fellowship [a national recognition for outstanding undergraduate teachers], and then the next summer we won three of them, which catapulted us past the University of Western Ontario to first spot for 3M fellowships. After that it was almost as if one was addicted to the results from the 3M competition. Each year that I have been here, we have won at least one of them. Again, that's not a single moment.

It's the same with some of the student achievement, whether it's the Madrigal Singers bringing back top prizes from Europe to add to an already full trophy case of international awards, or the students from computing science scoring so highly on the computing science international competition that is held each year. And the debating team just continues to do well year in and year out, whether it's national or international debating contests. In 10 of the past 11 years our Pharmacy students have ranked first in the nation on the standardized tests written by graduating students. On the athletics side, our Pandas and Bears seem to have gone from one success to another success. When Laurie Eisler and her volleyball team won the game that gave them their fifth consecutive CIAU national championship earlier this year, I was lucky enough to be there. That was a powerful moment, but it is within a context of just success after success.

There are just powerful forces that seem to be coming together to push us forward more successfully.

The two words "indisputably recognized" have become a sort of verbal shorthand for the vision the University has relentlessly pursued under your leadership—to emerge from this century and enter the next indisputably recognized, nationally and internationally, as one of Canada's finest universities, and among a handful of the world's best. How important is that vision statement?

I guess I just have a sense that that very simple portrayal of what we are about has been a successful communication vehicle to our alumni and to our broader community of supporters, and partners. When I have people who jokingly refer to "indisputably recognized galacticly and intergalacticly," you have a sense that there's a pretty clear understanding that we really are aggressively pursuing some objectives. And there's a fair bit of commonality in that collective drive to achieve some of these aggressive targets we have set for ourselves.

I can go back to the time five years ago when the presidential selection committee was set and think about how I used to consider that being one of the top five or six universities in Canada would be a legitimate target. But the more I found out about the U of A, and the more I learned about the underlying strengths of the place and what was beginning to happen, the goal got moved up to not just the top five or six but to the top three—and became increasingly more explicit about being in a handful of the world's best.

This vision we have set for ourselves is absolutely aggressive, but I think we are within a hair's breadth of achieving the first part of it: to be recognized as one of Canada's two or three top universities. We are just right at the margin of having hit that level. We've got our research funding levels in number three spots in two of the major councils and, while its fifth in the other, you can see there is powerful change. On the teaching side, we are now the only university that has had two faculty members recognized with the CASE Canadian Professor of the Year award—Jim Vargo and Andy Liu. Plus we are the University that continues to lead in the area of 3M Teaching Fellowships. I think we are in a position to argue that indeed on the teaching front we are in the number one position. As for community service, we don't have as much data as I would like to have. However, what we do have suggests we are in the top two or three in Canada in serving our community, whether it's technology transfer, information, or the kinds of programs we have for the community, such as those that come out of our health sciences area or the programs that Andy Liu puts on for 10, 11, or 12-year-old math students. And we now have Dr. Bob Steadward and Chancellor Lois Hole as two of the latest Order of Canada recipients for their tireless dedication to building a better country—that is community service recognition at its finest.

What about the world then? I believe with a passion that that's an achievable objective, to be indisputably recognized as amongst a handful of the world's best—and when I say handful I mean in the top 24 to 36, somewhere in that set. But it doesn't happen just by wishing it. It takes this enormous

collective commitment, this sense thatwe can do it, this is not just some pipe dream. There were people who when we set our fund-raising target at $144 million said to me "you're out of your mind, but we'll go along with it," and when we reached that total last November, people who hadn't said it to my face came up and said that when we had set that target they thought we were "out of our flipping minds." And yet, I think there's a demonstration that this University can combine with its community, and when we combine with our community in partnerships it's an unbeatable force.

On the athletics side, our Pandas and Bears seem to have gone from one success to another success.

You just have to think about people 90 years ago standing on this 250-acre patch of scrubby wilderness and declaring that they were going to build a university that would be world renowned. If they could set in motion moving to where we are today, we can sure set in motion what is, I believe, one of Canada's finest universities in the direction of being seen to be absolutely one of the world's best.

We've talked about the successes, looking back at your first term, have their been any disappointments?

On the general area of core budget, I think we have really had enormous success in developing some of the non-traditional sources of funding for the University of Alberta—as in the licensing fees and revenues that we get from technology transfer, as in the enormous increase in the research funding for the University, as in the very successful fundraising campaign in which we are currently involved. And we are moving strongly with this continuing education and professional development centre—the TELUS Centre—that will be set up as a profit centre, and of course the basic faculty renewal program, which will see a 35-per-cent turnover of positions, has meant that there has been an amount of money—which we refer to as salary savings—that has been available for lab renewal, start-up equipment purchases, and those kinds of things. But—although we are moving positively—we are not moving with the speed one would hope in convincing the taxpayer of Alberta that it is indeed time to reinvest in the universities. However, having said that, we have had some real success in some areas, such as the information communications technology area, where we have had a substantial infusion of money to help us add additional places. And the monies have come not just for the operating costs; we have received money for capital construction and for the operation and maintenance of the capital construction.

When it comes to recruiting outstanding students—an area in which we have been focusing for some time—we have been quite successful in Alberta, and we are increasingly successful outside the province of Alberta but still within Canada. When it comes to recruiting outstanding students outside of Canada, we now have statistics that show we have been able to increase dramatically the number of applications, however we are only now getting to the point where we can get our admissions procedures aligned to the fact that we are dealing with applicants who are applying to the world's best universities in the United States, Australia, New Zealand, and the United Kingdom. It has seemed to take a little longer than I would have wished for to develop admission procedures that are competitive in the international marketplace.

What do you foresee as some of the special challenges of the next few years?

We face a massive challenge in bringing the resources to bear on these activities we are trying to do at a world class level. There's not a single answer. We have to go forward strongly on fund-raising, on technology transfer, on developing our new professional development centre. And we have to work together at being successful at convincing the taxpayer of Alberta that the funding of the province's universities should be seen as one of the absolute top priorities. Indeed, if you're going to be amongst a handful of the world's very best you have to have a resource base that allows you to do that. It will take just an enormous collective effort in communicating to the taxpayer why universities are legitimate objects for substantial taxpayer funding.

We have to build here in the greater Edmonton area, in Alberta—even for those who have never attended this University—the sense that "Yes, the University of Alberta is my university. Without it I wouldn't be able to have the quality of life that I have today. It's *my* university."

We set out on our faculty renewal program with a very strategic goal in mind: to be out in advance of our competitor universities in Canada in hiring for the retirement bulge, and we've been successful. I think the closest university to us is Waterloo—in comparison to our 35-per-cent turnover in the five-year period ending in 2000, Waterloo will have a 10-per-cent turnover in that same period. We have gotten out in front of our competitors, but what has come on far faster and with greater power than I thought it would is the purchasing power of the United States and its universities—the big private schools and the many big schools funded through state appropriations. The really strong performance of the U.S. economy has resulted in fairly substantial flows back into the universities for the last five or six years. That, in turn, has given them an enormous amount of purchasing power in Canada. Earlier than I had expected, we now have a real challenge to retain some of the outstanding people we've had for many years, as well as some of

the outstanding new faculty we have hired in the last four years. And, of course, a real challenge in having the wherewithal to continue to attract the very best.

What role do you see alumni playing in all of this?

I think that many are fiercely proud members of the University of Alberta family with potential to play very strong roles in developing our alumni body into one of the strongest of any university. But, we must continue to reach out to them and really treat them as part of our University of Alberta family.

When one thinks about the 91-year legacy we have of educating the leaders of tomorrow, there is no question in my mind but that we have been outstandingly successful. We have alumni in disparate parts of the world who are leaders in their country, in their sphere of life, waiting and wanting to be part of an internationally vibrant University of Alberta family.

Universities that aspire to be in that handful of the world's best have to harness the power of their alumni to achieve that vision. And, of course, it's a two-way street. We, as a University, have to be in a position where there's flesh on that idea of the University of Alberta at your side throughout your life—and I think of the TELUS Centre as one of the prime vehicles for us to actually put flesh on the idea that you are able to tie back into the University of Alberta wherever you are, to tie back into one of our programs in continuing education professional development that should be enormously facilitated by the TELUS Centre.

When it comes to the involvement of alumni, I look to places like Harvard as a model. Now people will say, "Oh gee! Harvard," but as I understand Harvard's history, it was only about 55 years ago that Harvard made the decision that it had to make alumni integral members of the Harvard team. So where the Harvard Clubs exist around the world—analogous to our alumni association branches around the world—they are charged with a multiple responsibility. Their members are key ambassadors of the university: people who help in the recruitment of outstanding students; people who help in the placement of undergraduates, and graduates, in practicums, internships, and co-ops, while they are in their education program; people who come back to the university and give of their experience and wisdom; people who actually help in the finding of jobs for new graduates; people who work hard at trying to ensure that people in their region, in their community wherever it is, are part of the alumni association group.

And, of course, ultimately we look to alumni to help out through annual alumni fund campaigns and in the periodic major fund campaigns the university has. The role of alumni has always been there; it is a question of trying to develop and have each individual alumnus or alumna see themselves as part of the University of Alberta team, part of the family. So, what's needed is not so much a changed role as a changed ability of the University to put flesh on the idea of the University of Alberta at your side throughout your life, on the one hand, and the corollary of that: each individual alumnus or alumna thinking, "Yes! I want to be a part of the University of Alberta team," and, "Yes! I will carry information about it; I will help recruit students," and so on.

...there is nothing more enjoyable than being able to take part in debate and discussion on campus.

It sounds like you will continue to be busy in your next five years, and your relentless external focus will continue.

There really isn't any choice. When you look at it, there are four pillars to our external focus. One is government relations—which is one of our key strategic initiatives. A second is building partnerships in the community—another one of our key strategic initiatives. A third one is internationalization, another of our key strategic initiatives. And the fourth one is fund-raising—again a key strategic initiative.

Take government relations as an example. Our total non-capital budget is about $620 million a year, and the provincial government's base operating grant is about 38 per cent of that—so it is less than half, but it still is by far the largest component. And if there is one absolutely major challenge that supersedes all others it is to try to build that core budget—trying to work with government, the elected and civil service side, to put the best case forward to get universities at the top position in the priority list.

There are equally compelling cases in the other areas, the other three pillars. So it's one of those challenging issues, because there is nothing more enjoyable than being able to take part in debate and discussion on campus and interacting with colleagues on the academic and non-academic staff and talking and interacting with our students. But we are aggressively pursuing a vision. Having gone through a massive restructuring of our University, having launched this very successful faculty renewal program, having gone forward so strongly on the research side, our biggest challenge now is to ensure that even more resources flow to support the University. It goes back to that three-part activity set that our first president, Henry Marshall Tory, talked about. Paraphrasing him, I sometimes say that I really just have three jobs to do—attract and retain outstanding staff, attract outstanding students, and then find the resources such that each student and each staff member can develop and produce to her or his full capability.

$21 MILLION FOR THE 21ST CENTURY

The five-year University of Alberta CAMPAIGN, launched on 2 April 1997, will help determine the destiny and chart the course of the University for the next quarter century. The overall campaign goal: to raise $144.65 million to support students, recruit outstanding faculty members, and provide facilities in which students and teachers can flourish. The alumni portion of the CAMPAIGN was launched in May 1998. Its goal is to raise $21 million, primarily for scholarships and bursaries.

When alumnus **Roy Davidson**, '44 BA read *New Trail*'s coverage of the University of Alberta Campaign he was struck by the case made for endowed professorships. And he realized his faculty would be at a disadvantage.

A longtime federal civil servant, he was aware that the Faculty of Arts would have a harder time securing funds from the corporate world than would some other faculties. Accordingly, he wrote to the Faculty encouraging it to set up a system whereby alumni could honor the names of distinguished former professors. "There must be other people like me," wrote Mr. Davidson, "who cannot afford to endow a professorship at a cost of $500,000 but who might be interested in joining a syndicate or partnership of say five or ten people, that committed them to the making of equal bequests that added up to this amount, in honour of an outstanding professor in the humanities..."

For his part, Mr. Davidson would like to keep alive the memory of R.K. Gordon, who was head of the English department from 1936 to 1950. Mr. Davidson describes Gordon as "one of the most distinguished professors I ever had and [he] left me with a life-long love of English literature."

Robert Kay Gordon, 1887-1973

Since receiving Mr. Davidson's letter, the Arts faculty has, with his permission, passed it on to other Arts alumni, and support for his concept is growing. To facilitate the project, the Dean's Office is helping to put like-minded alumni in touch with one another, assisting with the terms of reference for specific endowments, and helping to devise ways of drafting bequests so that the donor receives the greatest possible benefits from the point of view of tax and estate planning.

Alumni interested in perpetuating the legacy of distinguished Arts professors are invited to contact Dr. Robert Merrett, associate dean (external affairs) in the Faculty of Arts. Telephone (780) 492-9134.

FINAL GOAL IS IN SIGHT AS ALUMNI CAMPAIGN TOTALS CONTINUE TO CLIMB

Alumni are continuing to respond generously to support scholarships, bursaries and other projects at their alma mater. University of Alberta graduates from diverse faculties and a variety of graduation years have contributed towards the goal of raising $21 million (not including major gifts) from alumni.

As of 18 August 1999, alumni had contributed just slightly under 90 per cent of that goal. The latest available figures show total contributions of $18,820,683 from alumni towards the $21 million goal—that works out to just fractionally better than 89.62 per cent.

SCHOLARSHIPS TO BENEFIT PLASTIC SURGERY GRADUATES

At a recent retirement party for **Henry J. Shimizu**, '52 BSc, '54 MD, the Division of Plastic Surgery announced the establishment of the Henry J. Shimizu Educational Scholarship Fund for Plastic Surgery.

Previously there had been no specific scholarship fund available to assist recent graduates of the University of Alberta Plastic Surgery Division. The new scholarship is intended to remedy that situation, because almost all recent graduates of the U of A's Plastic Surgery Residency Program go on for further training or research in specific areas of plastic surgery.

The Shimizu Scholarship will be directed towards research or specialized training in the plastic surgical treatment of conditions that develop with aging—that includes treatments for skin cancer or treatments aimed at improving the appearance of aging skin. Inquiries regarding the new scholarship can be directed to Dr. Gary Lobay, director of the Division of Plastic Surgery. Telephone (780) 433-4225.

HOME EC CLASS OF '49 CLOSES IN ON TARGET FOR CLASS GIFT

To help celebrate their 50th anniversary, the Home Economics 1949 graduating class joined together to make a class gift to their faculty for an endowed scholarship. They hoped to have 100 per cent participation from class members, and their goal was to raise $10,000 before Reunion Weekend 1999.

Fund-raising has been exceptional, and with the participation of a few more class members they should make their goal, as they had raised $9,535 as of mid-August.

To find out more about making class gifts, call Theresa Mitchell at 492-0334 or toll-free at 1-888-799-9899.

TRAILS

FOLLOWING THE FOOTSTEPS OF UNIVERSITY OF ALBERTA ALUMNI

Wildflowers

BY LORNA CROZIER, '80 MA

Wild Western Bergamot, Larkspur,
Closed Gentian near the Manitoba border,
Windflowers in the Cypress Hills.
I read the names out loud,
flip page after page as if the past were
a botanist with whom I've made a pact.
Evening Primrose, Yarrow, Wild Flax —
what would Sorrow look like, what fruit
would it bear? I have in mind no colour.
Yellow, red, or blue it would bloom
in rich abundance this July, its flowers
a burden, a fragrant heaviness,
between my fingers its leaves softly
furred, the fine hairs of a lover's wrist.
If I touched the sepals with my tongue
I'd say *anise* and then repeat it, an aftertaste,
a hint of time. Wild near the marsh
I find a kind of Rue where only yesterday
leopard-spotted frogs leapt in imitation
of the heart's strange fondness
for what is lost.

From the book **What the Living Won't Let Go** published by McClelland & Stewart Inc. Used with the permission of the author.

ALUMNI ASSOCIATION

Executive Committee

President
LuCille Waterfield '63 BEd, '77 Dip(Ed)

Past-President and Vice-President (Bylaws & Nominating)
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Secretary
Barry Anderson, '74 BA(RecAdmin), '95 MA

Vice-President (Alumni Services)
Bruce Bentley, '80 BCom

Vice-President (External Relations)
Gordon Barr, '72 BSc, '74 BA, '77 LLB

Vice-President (Student Life)
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Vice-President (Volunteer Development)
Ron Weisenburger '70 BSc(Ag), '76 MSc

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Senate Representatives
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Bruce Bentley, '80 BCom

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Glen Zenith, '79 BSc, '81 DDS

Education
Heike Juergens '72 BA, '79 MEd, '87 PhD

Engineering
Gerry Devine '76 BSc(Engg), '94 MBA

Faculté Saint-Jean
Randy Boissonnault, '94 BA

Graduate Studies
vacant

Law
Gordon Barr, '72 BSc, '74 BA, '77 LLB

Medicine
Gerald Moysa '76 BA, '84 MD

Nursing
Marilyn Wacko '94MN

Pharmacy and Pharmaceutical Sciences
Karen Simkus, '85 BSc(Pharm)

Physical Education and Recreation
Doug Irwin '85 PBE

Rehabilitation Medicine
Susan Muirhead '74 Dip(RehabMed), '77 BSc(PT)

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Robert Innes, '68 BSc, '71 MSc

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Allan Tupper

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Graduate Students' Association
Lily Cho

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Michael Chaiken

Executive Director

Susan Peirce '70 BA

ALUMNI ASSOCIATION PRESIDENT'S MESSAGE

Each autumn, as I return to school, I can't help but think back to the Septembers of my University days. On my first day, I had taken a train from Lethbridge. When it arrived at the CPR station on Jasper and 109th Street in the late afternoon, there to meet the train were a U of A brass band and, in their green and gold outfits, members of the football, hockey and cheerleader teams—very impressive hoopla and excitement for a girl from Picture Butte, Alberta.

Scores of students—some new, some returning—streamed off the train and into that noisy, welcoming milieu. A specially arranged bus transported us to a spot near Tuck Shop. I remember thinking that the campus was so beautiful—the yellow, red, orange and green foliage against a backdrop of classical old buildings fit the image I had of how a university should look. Students walking about in pairs and in groups, talking and laughing, made me look forward to the friends I hoped I would meet here. In the next few days, I managed to survive registration, and began the classes which would set the course of my life.

My University experience was outstanding, and I remember those times as being among the best of my life. I made wonderful lifelong friends; although we may be scattered about the world, we can still pick up right where we left off. And I met my husband, Ernie, on campus. Our education gave us opportunities and a lifestyle that we may not have otherwise enjoyed, and, as a result, we have made a decision to support our alma mater in every way that we can.

There have been many changes of all kinds to the University since those days, not the least of which is the way in which the University is funded. Students must reluctantly expect to pay more each year in tuition. And the University looks to us, who gained so much from our education, to help it grow and develop as "one of Canada's finest." If you think as I do, if your memories are good ones, please lend your support to the U of A. That support will go towards creating benefits and good memories for new generations, and carrying on the excellent traditions of the Green and Gold.

Lucille Walter, '63 BEd, '77 Dip(Ed)
Alumni Association President

Golden Moments

When the awards were handed out at the 1999 annual conference of the Canadian Council for the Advancement of Education, *New Trail* and the U of A Alumni Association came up golden.

For the second time in the past three years, *New Trail* received CCAE's gold medal as the best university magazine in Canada–last year it received the silver medal. The Alumni Association's Reunion Weekend '98, which broke numerous attendance records, also won a gold medal in the alumni special event category.

New Trail received additional recognition with a silver medal in the best writing category for the feature story "Making the Most of Milk" written by Rick Pilger for the Spring/Summer 1998 issue.

The medals brought home by the Alumni Association and *New Trail* were part of an impressive medal harvest by the U of A, which won a total of seven medals, including a gold for the best institutional annual report and a gold for the Faculty of Medicine and Dentistry's *Faculty News*, a winner in the best newsletter category. In addition, *Folio*, published by the University's Office of Public Affairs received a bronze medal in the best university newspaper category, and the U of A's 90th anniversary celebrations came up silver in the best year-long special event category.

CCAE, which held its annual conference in St. John's, Newfoundland in mid-June, is a national professional organization for people working to ensure support for Canada's universities and colleges.

New Financial Services and Savings

This fall the Alumni Association will be launching a new credit card program, as well as a new suite of financial services, including banking, loans, mortgages, and investments. These services have been designed to provide even better value and service to alumni, as well as support for the University. Watch for details in your mail and in the next *New Trail*.

Since the inception of the Affinity MasterCard program in 1988, thousands of alumni have helped support the Alumni Association and the University by using their U of A MasterCard. As a direct result, thousands of dollars have supported student scholarships and bursaries, alumni events on campus and abroad, and a variety of alumni services. Because of confidentiality regulations, the Association doesn't know the names of the alumni who have made this program a success, but it extends thanks to all of them, explains WinstonPei, coordinator of alumni services in the Office of Alumni Affairs.

The accounts of alumni and friends who currently hold a University of Alberta Affinity MasterCard, will remain active for their use, but revenue will no longer be forthcoming to the University, says Pei. "We urge you to consider switching to the new U of A Affinity Card when it's launched. We can assure you that the new program

Alumni Events

Branches

Ottawa
15 October 1999
The 7th annual Alumni Business Networking Luncheon
Hosted by Concordia University Alumni Association
11:30 a.m. - 1:30 p.m.
Jean Pigott Place, (formerly RMOC-Rotunda), 111 Lisgar Street
Guest Speaker: Bill Collins, President, Ottawa Centre for Research & Innovation (OCRI)
Cost: $22/person
To register or for more information contact Murray Kronick at (613) 940-4434 or e-mail *murray_kronick@dmr.ca*

Asia
October 1999
Various alumni events to be held throughout Asia with special guest speaker: President Roderick Fraser. Dates and locations to be confirmed.

Nairobi, Kenya
22 or 23 October 1999
Alumni Reception
Meet alumni who are part of the U of A Alumni Holidays trip.
Date and location to be confirmed.

Denver
10 November 1999
Event details to be confirmed.

Fort McMurray
18 November 1999
Event details to be confirmed.

Vancouver and Victoria
December 1999
Annual Christmas Parties.
Watch your mail for details.

Seattle
December 1999
Alumni Reception
Guest Speaker:President Roderick Fraser

Tuscon
12 December 1999
Alumni Brunch
Guest Speaker:President Roderick Fraser

Red Deer
22 January 2000
Alumni Reception with the Red Deer Symphony Orchestra
Featuring Tim Tamashiro

will be more beneficial to you, your family, and your alma mater," he says.

For more information, contact the Alumni Association at 492-3224, toll-free in Canada at 1-800-661-2593, or via e-mail *alumni@ualberta.ca*

Putting Out the Welcome Mat

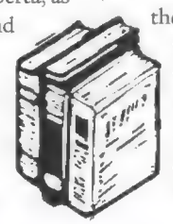
As part of the Reunion Weekend '99 celebrations, over 15 faculties and departments are putting out the welcome mat and inviting alumni and their family and friends to participate in open houses.

The open houses will be held on Saturday, 2 October from 10 a.m. until noon. Two of the planned open houses include events in the Faculty of Nursing and the Department of Human Ecology. The Faculty of Nursing is hosting its second annual Nursing Alumni Brunch in Lister Hall, and co-chair Rita Calhoun says that there won't be many speeches as the event "... is primarily intended as an opportunity for nursing alumni to get together to renew relationships with acquaintances and friends." Last year's event attracted 135 nursing alumni, and organizers are hoping for a larger turnout this year. The Department of Human Ecology is welcoming all to tour its new home at 116 St. and 89 Ave. (formerly the Printing Services building). Organizers hope that alumni will come to see the rare and unique items on display from the Department's clothing collection and to learn more about current research being done by staff and students.

For more information about open houses being held during Reunion Weekend '99, contact Tracy Salmon at (780) 492-0866 or toll free (in Canada) at 1-800-661-2593.

Check Out the New Alberta Library Card

With the new province wide Alberta Library Card, alumni throughout Alberta, as well as their families and others in their communities, can receive University of Alberta Library borrowing privileges at no additional charge through their local library.



Launched on 5 July, the Alberta Library Card provides access to the collections of more than 200 participating libraries across the province—that's $15 million books! If you are a member in good standing of one of the participating libraries, from Acme to Youngston, just visit your local branch to get your Alberta Library Card.

What about your Alumni ONEcard? The Alumni ONEcard continues to be required ID for access to recreational facilities on campus and at a number of other Canadian universities, as well as for other benefits such as discounts at University Bookstores and Edmonton's Citadel Theatre.

Alumni who want access to the University Library through their ONEcard can still opt to pay a nominal fee of $10 per four-month term.

For more information about the Alberta Library Card, visit your local library or visit the Alberta Library Card Web site at *http://www.library.ualberta.ca/altalib/tal-card/*, or call the Office of Alumni Affairs.

Limited tickets available. Contact the Office of Alumni Affairs for tickets and information.

Hinton, Lac La Biche, New Zealand, San Diego, Yellowknife, and Zambia
1999-2000

We are planning alumni events at these locations. Tell us the type of event you would like to see. For information about branch events, contact Gina Wheatcroft in the Office of Alumni Affairs.

Constituent Groups

Business Alumni Association
14 October 1999
BAA 11th Annual Dinner
Guest Speaker: Don Lowry, President and CEO of Epcor.
For tickets call 492-4083
26 October 1999
Victoria BAA Branch Event
Contact Brenda Yanchuk at (250) 658-4478
27 October 1999
Vancouver BAA Branch Event
Contact Jim Pratt at (604) 574-2166
October 1999
Calgary BAA Branch Event
Contact Lisa Davis at (403) 274-2774
9 November 1999
Ottawa BAA Branch Event
Contact Lee Close at (613) 598-4365
10 November 1999
Montreal BAA Branch Event
Contact James Hanna at (514) 205-5001 ext.1568
November 1999
Toronto BAA Branch Event
Contact Marilyne Spencer at (905) 844-8602

Dental Alumni Association
4 October 1999
Annual General Meeting
5:30-7:00 pm
Alumni House
All alumni welcome!

Alumni & Friends of the Faculty of Law
Fall Reception in Edmonton
For information contact Catherine Miller at (780) 492-5393 or e-mail *c.miller@ualberta.ca*

UPCOMING REUNIONS

Reunion Weekend '99 will be held 30 September to 3 October. For more information, see pages 12-13.

'45 Home Ec/2000/Muriel Shortreed
'50 Med/September 2000/Burns Larson
'50 Civil Eng/2000/Charlie Weir
'56 Med/2001/Edward Karateew
'60 Mech Eng/2000/James Lepp
'80 Med/2000/Barbara Ward
'80 Med/2000/John Mackey
All Psych(PhD)/ 2000/Perry Kinkaide

Picture yourself in a Dragon Boat!

Are you interested in being part of a U of A Alumni Dragon Boat team? Teams are being organzied for Dragon Boat Festivals in Toronto, Calgary, and Edmonton during the summer of 2000. Call Gina Wheatcroft in the Office of Alumni Affairs for more information.

All Canadian Universities Pub Nights

Network with other alumni from Canadian Universities during Pub Nights. To identify yourself as an alumnus, be sure to wear your U of A gear.

Boston
Last Thursday of each month at John Harvard's Brew House
For more information, contact Joanne Muzzin at (781) 646-1183 or e-mail *jmuzzin@ensr. com.*

Seattle
Last Thursday of each month at Tir Na Nog Restaurant and Brewery.
For more information, contact Marilyn Mader at (206) 232-9878 or e-mail *maderm@wdni.com.*

Denver
Last Thursday of each month at Rock Bottom Pub & Restaurant.
For more information, contact Glenn Ardley at (303) 790-1796 or e-mail *Gardley@aol.com.*

If you are interested in planning an All Canadian Universities pub night or any other type of social event where you live, contact Gina Wheatcroft in the Office of Alumni Affairs.

Blazing Trail After Trail

When opportunity knocks, Arthur Kroeger answers

By Jodeen Litwin

Born and raised under the Prairie sun near Consort, Alberta, and having had his first real taste of big-city living at age 19 when he moved to Edmonton, **Arthur Kroeger**, '55 BA, never set out to be a trailblazer. In fact, he claims he was not someone who ever had a plan for his life.

So how then did Kroeger become a highly respected civil servant, a deputy-minister for half a dozen federal government departments, an honorary degree recipient from—not one—but two universities, and a Officer of the Order of Canada?

"Opportunities," replies Kroeger. And with hard work, Kroeger has maximized the opportunities that have come his way, welcoming the new directions that they offer. He illustrates this point with the following story. Upon graduating from the University of Alberta, Kroeger left to teach at a private school in Winnipeg. His teaching career, however, was cut short by a suggestion that came in the form of a note from Professor J. T. Jones, the head of the English Department at the U of A. Jones' note encouraged Kroeger to apply for a Rhodes Scholarship to attend Oxford University. He did, and it resulted in what Kroeger emphatically refers to as "one of the most, if not 'the' most, significant developments of my life."

Kroeger's application for the scholarship was accepted. Oxford-bound, he set forth across the ocean with grand plans to continue along his career path as an academic. But, when he arrived, things didn't quite work out as he intended, and he did what he calls, "a 90-degree career change."

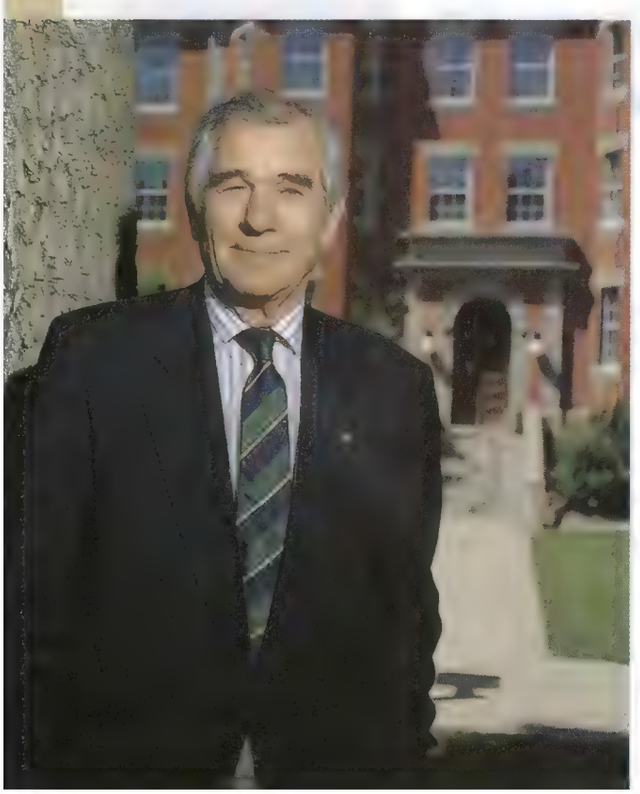
Although he had graduated with an honors degree in English and French Literature at the U of A, Kroeger decided to pursue philosophy, politics, and economics at Oxford. "I was interested in a wide range of questions," recalls Kroeger, and that led him to pursue these new areas of study. Soon these ignited his interest and ambitions to become involved in making policies.

Upon obtaining his masters' degree at Oxford, this newly graduated Rhodes Scholar set about what many career dreams are made of—he joined the foreign service and lived in exotic, distant lands. He was posted in Geneva, New Delhi, and he also spent time in Washington, D.C. at the Canadian Embassy.

But the time came when Kroeger decided to settle down, so to speak. In 1971, he took up permanent residence in Ottawa. After holding several positions with the Treasury Board secretariat, he began his string of stints as the deputy-minister for several federal departments—Indian Affairs and Northern Development; Transport; Ministry of State for Regional Development; Regional Industrial Expansion; Energy, Mines, and Resources; and Employment and Immigration.

Looking back on his lengthy career with the federal government, he says one of his biggest undertakings—and the one with the biggest risks attached to it—was replacing the longstanding Crow's Nest Pass Agreement with more modern grain transportation legislation. Controversial—you bet. However, Kroeger, who was deputy-minister of the Department of Transport at the time, gladly took on this Herculean task. "I feel at home in Western Canada and dealing with western issues," says Kroeger who maintains a strong connection with his Prairie roots. So much so that Kroeger was described in a 1988 article by the Financial Post as "an Ottawa rarity—a Westerner who rose to the top as a federal civil servant without losing touch with the folks back home."

"Don't undervalue yourself. Test your limits. Set ambitious goals, work hard, and see what happens."



Then in 1992, after 34 years in the public service sector, the man often referred to as "the dean of deputy ministers, retired—but on paper only, because Kroeger didn't slow down. He just redirected his energies.

The very next year, Kroeger was appointed chancellor at Carleton University in Ottawa. He is now in his third term as chancellor, and has recently had the honor of having a college at Carleton named after him. The Kroeger College of Public Affairs is unique and offers the first-of-its-kind Bachelor of Public Affairs and Policy Management degree. On having a school named after him: "I didn't think such honors were done for people who were still alive."

Now, after having dedicated most of his working life to public policy decision making, Kroeger is, once again, back at it. In May, Transport Minister David Collenette appointed him as a facilitator for the reform of grain handling—a subject extremely familiar to Kroeger. And one that frequently brings him back home to the west.

So like a Prairie fire, Kroeger continues to blaze trails, and he says he gets his spark from the unspoken lessons taught to him at the U of A. "Here I was, this ill-lettered freshman from a very rural—dustbowl—country, yet the professors took an active interest in my studies and encouraged me to pursue an honors degree," he says, the incredulity still fresh almost 50 years later. The underlying lesson—to embrace opportunity—is priceless and has become Kroeger's life motto. It is also the lesson Kroeger relayed in his speech at Carleton University's 1993 Convocation ceremony. "Don't undervalue yourself. Test your limits. Set ambitious goals, work hard, and see what happens." That is exactly what Arthur Kroeger has always done, and will always continue to do.

Smoke that Thunders

PJ Reece, '67 BA

Award-winning film-maker, Reece has penned this funny, provocative novel about a young David Livingstone who is on the run in Africa determined to get to Victoria Falls, the Smoke that Thunders. (Thistledown Press)

The Planetary Bargain: Corporate Social Responsibility Comes of Age

Michael Hopkins, '69 MSc

This challenging read examines the issue of corporate social responsibility, and it presents a case for worldwide agreement between public and private sectors. It is documented with case studies of international companies that have adopted socially responsible programs. (St. Martin's Press)

Body Basics fore golfers

Karen Webb (Johnson), '77 BSc(PT)

"Keep your body up to par!" This user-friendly book helps golfers identify bad body habits and replace them through easy-to-do exercises that allow for a pain-free, ready-for-golfing body. It is the second in a series. (Birchcliff Publishing Inc.)

Those Lake People: Stories of Cowichan Lake

Lynne Bowen, '62 Dip(Nu), '63 BSc (Nu)

Drawing upon a rich assortment of letters, memoirs, and interviews, this award winning author uses her consummate skill as a storytelling to craft a tale from the stories of "those lake people," who dwelled in the Cowichan Lake region of Vancouver Island. (Douglas & McIntyre)

Notable U.S. Ambassadors Since 1775: A Biographical Dictionary

edited by **Cathal J. Nolan, '78 BA**

Spanning 200 years, this volume of historical-biographical profiles examines a select group of American ambassadors who had noteworthy careers with the U.S. Foreign Service. This collection also assesses the work of each ambassador in the advancement of America's foreign policy. (Greenwood Publishing Group)

Country Calls: Memories of a Small-town Doctor

Sid Cornish, '41 BSc, '50 MD

Written while waiting for his bypass surgery, Cornish decided to pen an entertaining recollection of his experiences as a Prairie doctor in Claresholm, Alberta—where "over-enthusiastic ambulance drivers" and farm-animal patients are common occurrences. (Fifth House Publishers)

The Prairie Fire (Children's book)

Marilyn Reynolds (Lloyd), '61 BA

Inspired by her grandparents' memories of a prairie fire they fought in 1904, Reynolds tells the story of a young boy who is tested by nature and determined to help his family. Filled with wonderful illustrations, this book was chosen by the Canadian Children's Book Centre for inclusion in the 1999 "Our Choice" list. (Orca Publishers)

Challenging Territory: the writing of Margaret Laurence

edited by **Christian Riegel, '99 PhD**

This compilation of essays, re-examines the full range of Laurence's writing, and "...will add significantly to our understanding and appreciation of one of Canada's most important writers." (The University of Alberta Press)

Politics and Public Debt: The Dominion, the Banks and Alberta's Social Credit

Robert L. Ascah, '84 PhD

Based on his PhD dissertation this scholarly piece of writing explores the history of Canada's debt and how rising levels of debt affect Canadian public policy. Ascah takes special note of Alberta's default of 1936. (The University of Alberta Press)

IN MEMORIAM

The Alumni Association has noted with sorrow the passing of the following graduates:

'23 Lucile Kane (Barker) BA of Edmonton in May '99 **'24 Douglas Scott Harkness** BA of Calgary in May '99 **'25 Daniel Tuttle Weston** MD of Pacific Palisades, California in November '98 **'26 Darol Kenneth Froman** BSc, '27 MSc, '64 LLD (Honorary) of Santa Fe, New Mexico • **Wilma Kathleen Hansen (Swinarton)** BCom of Calgary in March '99 **'30 Wilbur Fee Bowker** BA, '32 LLB, '72 LLD (Honorary) of Edmonton in March '99 • **Theresa Edweena Mair (McCaffary)** BSc(HEc) of Calgary in March '99 **'31 Donald Kenneth Burke** BSc(Eng) of Richmond Hill, Ontario in April '99 • **Robert Lloyd Fenerty** BA, '33 LLB of Calgary in April '99 **'34 Rose Mary Gagne** Dip(Nu) of Calgary in March '99 • **Melvin Lloyd Gaudin** MD of Burnaby, BC in March '99 • **John James A. McLurg** MD of Victoria in July '99 **'35 Margaret Elizabeth Bacon (Francis)** Dip(Nu) of Edmonton in March '99 **'36 Mary Euphemia Darrah** Dip(Nu) of Calgary in April '99 **'37 Isabel Constance McIntyre** (Turner) BA of Moose Jaw, Saskatchewan in March '99 • **Doris Ellen Owen (Garrison)** BA, '41 MA of Westlock, Alberta in March '99 **'38 Gordon Richard Blott** BA, '41 MD of Nanaimo, BC in August '98 • **Sarah Alice Ingledew** Dip(Nu) of Grande Prairie, Alberta in October '98 • **William Gordon Siddall** BSc(Eng) of Rossland, BC in February '99 **'39 Frank Richard Low** BSc(Ag), '42 MSc of Delta, BC in February '99 • **George Law Murray** BA, '40 LLB of Burnaby, BC in January '99 • **John Archibald Nelson** BSc, '41 MSc of Morristown, New Jersey in April '99 • **Aylmer Arthur Ryan** BA, '40 MA of Edmonton in March '99 • **Katharine Lorraine Stollery (Shortreed)** Dip(Nu) of Calgary in May '99 • **George Richard Stretton** BSc(Ag) of Saskatoon in April '99 **'40 James Donald Elliott** BSc(Ag) of Vancouver David Edwin Lewis BA, '41 LLB of Calgary in June '99 • **Virgil H. Tull** BSc(Ag) of Forestburg, Alberta **'41 Ruth Annear Van Dusen (Poole)** Dip(Nu) of Vancouver in May '99 **'42 Lydie H. S. Deutsch (Zimmerman)** BA, '43 LLB of Calgary in June '99 • **Caroline Elizabeth Harlan (Hinchey)** BSc of Edmonton in May '99 • **Gunder Osberg** BSc(Eng) of Guelph, Ontario in January '99 • **Joseph William Polomark** BSc(Ag) of Mundare, Alberta in March '99 **'43 Melville Wesley Howey** BA, '44 LLB of Edmonton in July '99 **'44 David Lloyd Carrick Phillips** MD of Edmonton in April '97 • **Agnes McCraig Savage** (Mitchell) Dip(Nu) of Edmonton in January '99 • **Douglas H. Warren** DDS of Surrey, BC **'45 David Eugene Cooney** BEd, '52 MEd of Kelowna, BC in June '99 ▶

CLASS NOTES

'49 Adrian Berry, BEd, decided that after 38 years of city living it was time to get back to his rural roots, and he moved to Meeting Creek, Alberta, where he indulges in his passion for horses. Both he and his wife "enjoy a wonderful community and church life."

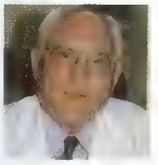
'54 William Johnson, BSc, has had his textbook, *Invitation to Organic Chemistry*, published by Jones and Bartlett Publishers. Once a professor of chemistry and dean of the graduate school at the University of North Dakota, he has since retired and is now a writer and educational consultant for the American Chemical society. He and his wife, **Joan Johnson (Auger)**, '55 BEd, live in Bella Vista, Arkansas.

'56 Mackim Kushniruk, MD, '53 BSc, of Edmonton retired from medicine in May 1999. But he still has plenty on the go—he is a life member of the College of Physicians and Surgeons, a director of several corporations, a member of the Kinsmen K-40, and an entrepreneur.

'57 Joseph Atkinson, BSc, writes that after 36-plus good years with Merck Frosst Canada & Company in their research group, he will retire to Vancouver to work with the Catholic Personal Prelature Opus Dei. But this chemist isn't putting away his periodic table just yet – he says he will keep his hand in chemistry at least one or two days each week.

'60 Norman Hamilton, MD, '56 BSc, is chief of surgery at the Lions Gate Hospital in North Vancouver. He recently received the Advanced Trauma Life Support Meritorious Award from the American College of Surgeons Committee on Trauma.

'61 Orville Sandall, BSc(Eng), '63 MSc, recently received the Donald L. Katz Award for 1999 from the Gas Processors Association. The award recognizes his outstanding accomplishments in gas processing research and technology, and the excellence of his contributions to engineering education. Orville resides in Santa Barbara, California.



'62 Harvey Gabert, MD, was appointed head of the Department of Obstetrics and Gynaecology at the Louisiana State U Medical School and has held this position since July 1997. While active in administrating the department, he continues to teach, conduct research, and write research papers in medical journals and chapters in medical books. Recent accomplishments are his inclusion in *The Best Doctors in America 1999*, a published survey conducted by peers. Harvey has also had the honor and distinction of being listed in the *International Who's Who of Professionals* in 1996, 1999, and 2000. Besides his work in New Orleans, he has been a visiting professor at the U of A, the Children's Hospital in San Francisco, the U of California-Davis, the U of Texas, the U of Hawaii, and the U of Washington, Seattle. He resides in New Orleans with his wife, Ava Marie.

Larry Peterson, BEd, '64 MSc, who is the chair of the Department of Botany at the U of Guelph, was recently appointed editor of the Canadian Journal of Botany for a five-year term that started in July 1999.

'64 Ernie Walter, LLB, '63 BA, was sworn in as the chief judge of Edmonton's provincial court on 28 May. Ernie, who was first appointed a judge in 1992, takes over from **Ed Wachowich**, '53 BA, '54 LLB, who retired from the bench in January.

'65 William Whitfield, MD, an internist and gastroenterologist practicing in Tappahannock, Virginia, was recently elected a fellow of the American College of Physicians–American Society of Internal Medicine. He works as a clinical assistant professor in the gastreonterology division at the Medial College of Virginia and is an attending physician at the Hunter-Holmes McGuire V.A. Medical Centre. He and his wife live in Fredericksburg, Virginia.

Ian C. Ferguson, '72 BA, has been appointed High Commissioner to Nigeria by the Department of Foreign Affairs and International Trade. He joined the Department of External Affairs in 1972 and has previously served abroad in Brasilia, Dakar, Damascus, and in Pretoria.

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'70 **Angela Van Hooren**, BEd, '93 Dip(Ed) recently wrote from Gladstone, Australia, to report that she is volunteering at a school and a college library there while her husband **Paul Van Hooren**, '67 BSc(Eng), is halfway through a three-year assignment with Suncor Energy. He is involved in developing the vast oil shale reserves in the area in partnership with Stuart Petroleum, Australia. "Life in Australia has been interesting, and we are pleased that we have been given this opportunity."

Glenn Tutty, BSc, has accepted the position of vice-president, exploration with Sabre Energy Ltd. in Calgary following his retirement from Imperial Oil.

'72 **Donna Martinson**, LLB, ' 71 BA, of Vancouver, has recently been appointed as a justice of the Supreme Court of British Columbia.

Lloyd Skuba, DDS, has been elected president of the Alberta Dental Association. Lloyd has practised dentistry in Edmonton since graduating and has held numerous executive positions with the ADA. Prior to 1993, he was a member of the dental staff at the Royal Alexandra Hospital, where he was an executive member of the board for five years and served as chief-of-staff for one year.

'73 **Oleh Hnatiuk**, BSc(Eng), of Calgary was recently appointed CEO of University Technologies International Inc., a private technology commercialization company owned by the U of Calgary.

Sandy Murray, BSc, '77 MD, was re-elected to his second three-year term on the U of A Senate in the position of vice chairman of the Senate.

Lorne Rubis, BEd, of Mercer Island, Washington was promoted to the position of chief operating officer for Multiple Zones International, Inc., where he has worked since 1997. After leaving the U of A, Lorne obtained a master's degree in industrial and labor relations from the U of Oregon and completed executive post-graduate education at Harvard U and Stanford U. He also served as the vice-president of operations with the Los Angeles Kings hockey club from 1996 to 1997.

'74 **George Webber**, BA, of Calgary has been elected a member of the Royal Canadian Academy of Arts. Webber's soul-stirring photography can be found in the permanent collections of Calgary's Glenbow Museum, the Cana-

OFF THE BEATEN PATH

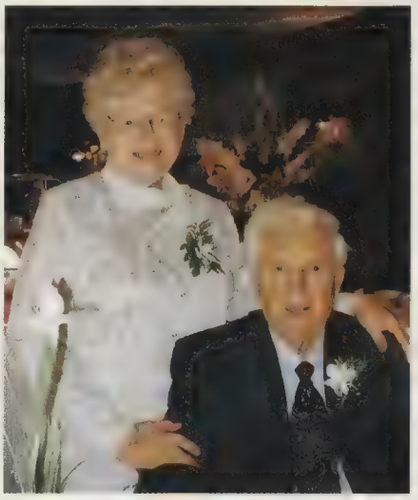
In the beginning there was the question. And the answer was with **June Hunt**, '49 BEd. And the answer was the musical, *Love According to John.*

The question came as a request for help from Wally Sczebel, founder of Teen Time of Edmonton and—coincidentally enough—Hunt's hairstylist. While coiffing Hunt's hair prior to one of her 1971 singing engagements, Sczebel asked if Hunt could help the underprivileged youth of Teen Time get some musical experience through staging a variety show.

Hunt, who at the time was an avid concert singer, vocal instructor, and former teacher, happily agreed. The only problem—Hunt didn't like the vaudeville concept. She wanted a story.

For that she turned to the Gospel of St. John. "I thought it was a good book to use," she says with a smile. "Real people come out of the pages of John." It took Hunt the better part of two weeks to write the play. And she did provide some variety by scattering "Bach to Rock" melodies throughout the script.

But Hunt candidly admits that not until the first practice did she realize what she was up against. Instead of standing in front of a class of 30, she was confronted with a cast of 100. "There I was, facing this group of teens—undisciplined in the arts," she recalls. "But I believe in putting people on the spot. It makes them grow as people."



The Hunts celebrate their 50th Wedding Anniversary

So Hunt got down to business—show business. Auditions simply matched individuals to the right roles. And the only thing Hunt requested from the cast was commitment—that they show up.

Performing live is second nature to Hunt, a mezzo-soprano who has sung leading operatic roles in over 1, 000 professional performances. And naturally, she has experienced just as many—if not more—dress rehearsals. But even she admits, she had never experienced a dress rehearsal like the first one for *Love According to John.* "It was frightening," remembers Hunt, recalling it as clearly as if it were yesterday. The rehearsal was so shaky, recounts Hunt, that one cast member wanted to go so far as to buy back all the tickets she had sold. However, Hunt is a strong believer in "throwing people onto their faith," and that's exactly what she did.

The show went on, and it was a hit. "It really touched people. The audience knew where these kids were coming from and how they all rose to the occasion."

Today, 27 years later, *Love According to John*, is still an undertaking of epic proportions. However, it has matured, evolved, and doubled. The cast—of all ages—now numbers well over 200. (Not counting the diapered sheep and a donkey—for many years the late-Klondike Mike's burro.)

In the nearly three decades that she has been staging *Love According to John*, Hunt has also managed to squeeze in time to tour with two opera companies, design costumes for other stage productions, and along with her supportive husband **Jack Hunt** '47 BSc(Eng), raise three children (all of whom have made appearances in the play and graduated from the U of A).

She's also been part of further developments related to the play. In 1976 the troupe produced a two-record LP. In 1981 *Love According to John* went on tour to Calgary, and in 1983 there was a sequel, *Saul of Tarsus.* Then in 1986 the non-profit Alberta Lyric Theatre got involved in presenting *Love According to John*, and has been doing so every Easter since. Yet with all these changes, Hunt remains at the helm.

Her infectious enthusiasm and ability to, in her words, "temper judgement with mercy" have given more than 2,000 alumni of *Love According to John* the opportunity to be part of "something really special." This is the joy of Hunt's life. "People come to me with their voices, and it is a great thrill for me to help them develop this instrument. What is also so wonderful is that every year I get to see *Love According to John* come to life."

Her open-door policy, with the only prerequisite being commitment, has been applauded time and time again. In 1995 she received both the YWCA's Women of Distinction Award and CFRN's Great Albertan Award. In that same year, she also made a special guest appearance on the television show, *100 Huntley Street.*

So where does her education degree from the University of Alberta fit in? "Really, I am a singer first," admits Hunt, who had her first teaching experience in the summer of '48 in an isolated comunity in northern Alberta. "It took three days by wagon to reach the log school from Hines Creek." Hunt also taught for several years at a Christian school, worked as a substitute teacher for Edmonton public schools, and taught courses in clothing and design at the U of A. Throughout, however, "I kept singing," says Hunt adamantly.

And she has no plans of making a curtain call any time soon. Not from her singing. Not from her labor of love—*Love According to John*, that is. She is already well into the onerous task of filling out grant applications for next year's performance, which will take place at Easter—as always.

– J. Litwin

IN MEMORIAM

• **Francis Alex Fernet** DDS of Surrey, BC in October '98 • **Raymon Montalbetti** BSc(Eng) of Saskatoon in September '98 • **Sigurd Arthur Sorenson** BEd of Edmonton in March '99 **'46 Frank Black** BSc(Eng) of Calgary in April '99 Joan Keeler Dip(Nu), '47 BSc(Nu) of Edmonton in July '99 **'48 Allan Manning Edwards** BSc, '50 MD of Edmonton in May '99 • **Dale C. Thomson** BA of Montreal **'49 Albert Leonard Arlendson** BEd of Calgary in July '99 • **Wallace Harper** BEd, '63 MEd of Calgary in April '99 • **Vernon Millard** BCom of Calgary in March '99 **'51 Robert Edgar Hatfield** Bsc, '53 MD of Cochrane, Alberta in April '99 • **Alec J. Kurylo** BEd of St. Albert, Alberta in May '99 • **Harry George Likuski** BSc(Eng) of Mississauga, Ontario in January '99 • **Calvin Ernest Moffet** BSc of Edmonton in March '99 **'52 Frances Jean Copeland (Meakin)** BSc(HEc) of Peace River, Alberta in March '99 • **John Kempo** BEd, '56 LLB of Edmonton in May '99 • **Mary Margaret McKay (McKill)** BEd of Calgary in March '99 • **Howard Charles Ramage** BSc, '54 MD of Edmonton **'53 Anothe Reginald Genoway** Dip(Ed), '56 Dip(Ed), '57 BEd of St. Albert, Alberta in March '99 **'55 Margaret Willene Bishop** Dip(Ed) of Sherwood Park, Alberta in April '99 • **Linda Maude Webb** Dip(Ed), '74 BEd of Calgary in May '99 **'57 Sheila Harriet Chappel** BA of Frontenac, Minnesota in December '98 • **Garry Connors Johnson** BA, '58 LLB of Calgary in March '99 **'58 Carole Ann Gunner (Mitchell)** Dip(RehabMEd) of Calgary in March '99 • **Ian Stewart Gordon MacDonald** BSc(Eng) of Edmonton in June '99 **'59 Zahidur U. Rashid** BSc(Eng) of Calgary in March '99 **'60 Duncan Darroch Campbell** MA of Edmonton in April '99 • **Alfred Gilbert Krause** BSc(Eng) of Edmonton in March '99 • **James Stuart Muir** BSc(Eng) of Vancouver in May '99 **'61 Lawrence Andrew Truckey** BEd, '64 MEd of Onoway, Alberta in April '99 **'62 Edward Dennis Brown** BSc(Eng) of Calgary in March '99 • **Taras Lytviak** BEd of Edmonton in June '99 • **Jennie Beveridge Murray** (Thomson) Dip(PHNu) of Edmonton in March '99 **'63 Douglas George Snider** BEd, '68 MD of Fairview, Alberta • **Dorothy Agnes Watson** BA of Edmonton in April '99 **'64 Harry Maximchuk** BSc, Msc of Calgary in July '99 **'65 Dennis Allen Lerner** LLB of Calgary in April '99 • **Metro Pawluk** BEd of Edmonton in June '99 **'66 Colin Daryl McCoy** BA, '70 BEd of Clyde, Alberta in April '99 ▶

Ralph Haas, '61 BSc(Eng), '63 MSc, now a Waterloo resident, has been named a member to the Order of Canada in recognition of his outstanding achievements and service to the field of engineering. His innovative work on engineering technology for managing networks of paved roads is a concept now used by governments across North America and abroad. He has documented his research by penning 10 books and writing more than 300 technical papers.

After graduating from the U of A, Ralph went on to obtain his doctorate in civil engineering at the U of Waterloo in 1968. He remained on that campus in the capacity of professor, chairman of civil engineering, and upon his retirement was awarded the distinction of professor emeritus.

Characterized as an "outstanding educator... capable at teaching all levels, including faculty," by the current chairman of the civil engineering department at Waterloo, Ralph remains active there, providing help and support to both faculty and students.

dian Museum of Contemporary Photography in Ottawa, the Canadian Council Art Bank and the Australian National Gallery.

Wayne Madden, BEd, who teaches Grades 3 and 4 at St. Gabriel School in Fort McMurray, Alberta, was looking forward to working in his garden in the spring.

Anthony Fields, MD, took office for a four-year term as governor for the Alberta region of the American College of Physicians–American Society of Internal Medicine during the organization's 80th annual session held in New Orleans this April. He is currenly the director of Edmonton's Cross Cancer Institute and a professor of oncology and medicine at the U of A.

Randy Koenig, BSc(Eng), of Calgary was recently appointed vice-president, lubricants by Petro-Canada. Randy, who has 25 years of experience with Petro-Canada and a predecessor company, previously held the position of vice-president, marketing.

'75 Ross Wilton, Dip(Ed), of Fredericton, New Brunswick, retired in June 1998 from a teaching career that spanned 38 years. He spent a large part of that time—34 years—as a teaching vice-principal at Oromocto High School, which serves the largest army training base in Canada. Since retiring he has been busy writing a history of the high school, completing family genealogies, and spending time with his family: wife Marie, their three children; and their eight grandchildren.

'76 Sidney Secter, DDS; **Steve Monzingo**, '73 BSc, '77 DDS; and **Bryant Tomimoto**, '73 BSc, '77 DDS, all of Calgary, are among the U of A grads involved in planning a 30th anniversary reunion for their high school graduating class. They encourage all 1970 graduates (and their friends and family) from Calgary's Henry Wise Wood High School to contact them or access the Reunion Web site (www.icetec.net) for more information.

Ronald Hogge, BSc, of Calgary is back in Canada after spending some time working in Malaysia.

'78 Carol Sawka, MD, '76 BMed, has accepted the position of chief executive officer of Toronto's Sunnybrook Regional Cancer Centre, and is a vice-president of Cancer Care Ontario. She is also an associate professor in the Departments of Medicine and Public Health Sciences at U of Toronto.

'79 Bob Hensley, BSc(Eng), has been an inspector with the Occupational and Health and Safety Board in Montreal since November 1997.

Tony Ford, '78 BSc, of Okotoks, Alberta, is the president of Beauford Business Consultants, an international project management company with two projects in South America. Tony reports that he is married and "trying to keep up with four very active children."

Mike Quesnel, BSc(Eng), and **Jan Quesnel**, '80 BEd, are working in Kuala Lumpur, Malaysia. Mike is the country manager for TransCanada International, and Jan is teaching kindergarten at the International School of Kuala Lumpur. This is their second assignment in Malaysia–they previously sent six and one-half years there begining in 1987.

'81 Glen Caton, BCom, was pondering his next career move after enjoying a winter in retirement from the farm equipment business, in which he had been a vice-president and primary shareholder for 17 years. He writes that he is taking life easy and honing his Internet and computer skills "before jumping into anything." He resides in Red Deer with his wife and two sons.

'83 Charlotte Magnussen, MD, left Winnipeg in 1994, and is now practising obstetrics and gynecology in the "deep south" at West Point, Mississippi. She resides with her husband, Ron, and her daughter, Christine, on a beautiful golf course, where the U.S. Women's Open Golf Championship was held this spring. "Yes, I now golf," she writes.

Ken Donnison, BCom, is an air traffic controller in the United Arab Emirates and he would be happy to answer any question on life and working in the Middle East. His e-mail address is *donnison@emirates.net.ae*.

'84 Dawn McCoy-Ullrich, BA, '89 MBA, **Lisa Land (Howe)**, '93

Author seeks information about University of Alberta *a cappella* alumnus

Angela Pancella, a freelance writer from St. Louis, Missouri, is in the process of writing a book on actor, singer, and founding member of The Nylons, **Marc Connors** '72 BFA.

After graduating from the U of A in the summer of '72, Connors was cast in the Citadel Theatre's production of *Yesterday the Children Were Dancing*. He then went on to attend the Royal Conservatory of Music in Toronto, perform in the Stratford Festival, and tour with the theatre production, *Godspell*. In Toronto he was very active with the Theatre Resource Centre, an organization founded by Richard Pochinko.

Connors' big break, however, came in 1979 when he became one of The Nylons, the *a cappella* group famous for the hit, 'Kiss him Goodbye.' Connors' lead vocals were featured on other popular songs such as 'Up on the Roof' and 'The Lion Sleeps Tonight.'

Although the group is still active today, Connors' presence is missed. He died in Toronto in 1991, just before his 42nd birthday.

If you have any information, anecdotes, playbills, or photos of Marc Connors, please send this information to Angela Pancella. Write her in care of New Trail Magazine, 450 Athabasca Hall, University of Alberta, Edmonton, AB, T6G 2E8.

OFF THE BEATEN PATH

He commanded tanks and helped free Holland during the Second World War. He lost his leg to cancer but has since become an avid golfer and skier. He received his BA at the age of 74. But ask **Stuart Lindop**, '93 BA, what his greatest achievement is and he struggles to find an answer.

"I don't think it's happened yet," says the 80-year-old father of six who lives in the metropolitan Edmonton community of Sherwood Park.

And, this being the International Year of the Older Person, Lindop hopes others will look at his record and contribute their own special brand of magic to society.

Volunteerism is a word firmly rooted in Lindop's vocabulary. "I've been doing it since I was 18 and haven't quit."

High on Lindop's list is the Strathcona County Seniors Board of which he serves as president. He also helps organize and participates in the annual Terry Fox Run and has given 30 years of perfect attendance to the Sherwood Park Canadian Progress Club. In 1968 the year after Canada's centennial, Lindop and three other members of that club were dismayed there was no celebration on 1 July so they organized their own. Officials from Ottawa heard of the event, and it became the start of Canada Day as we now know it.

Lindop began stacking accomplishments at the age of 19 when he and another soldier became the first Canadians to be accepted into the Royal Military College in Sandhurst, England. He graduated in 1943 and went right into action. His duties included clearing out V2 bomb sites on the coast of Holland as part of that country's liberation.

When the South Alberta Regiment switched from armoured cars to tanks, Lindop joined that unit and headed to France with four reconnaissance tanks under his command.

The fighting wasn't as terrifying as the waiting, remembers Lindop. In one mission, called Operation Suitcase, their division waited eight hours in the night for the first shot to be fired. "We lost 13 tanks that morning."

Hit in the arm by a sniper, Lindop was the mission's first casualty. Despite his steadfast attempt to refuse treatment, he was mended in Antwerp and flown to England the next day.

In 1945 he was honorably discharged from the Army.

After years of moving around Canada in various careers, he landed a job in Edmonton with the provincial government's division of alcoholism, which has since evolved into the Alberta Alcohol and Drug Abuse Commission. As the division's industrial programs coordinator, he helped start the national program on alcohol and industry.

A recovering alcoholic himself—he has not had a drink since 1950—Lindop knows first-hand the ravages of the disease.

In 1984 after his official retirement, Lindop wasn't prepared to slow down so he conducted seminars and developed employee assistance programs for large companies like Lafarge Construction.

Then in December 1988 doctors discovered a malignant melanoma on Lindop's lower right leg. They were forced to amputate the limb the following February. Barely missing a beat, seven months later Lindop manoeuvred his way across the University of Alberta campus on crutches and a new prosthesis, working towards a sociology degree.

"It was something I always wanted to do, so I thought, why not," he says. "I found it exciting. The professor and some of the young people would be talking about something, and I would be able to come in with practical knowledge."

His wife, Kathleen, has learned to encourage her husband rather than try to slow him down. "It would only create waves if I did," she says. "I don't try to keep up with him. And our children don't think of their father as getting older because he's always on the go."

Lindop is as meticulous in his record keeping as he is in life. An entire room in his condo is devoted to mementos of his successes. Among certificates of appreciation, honorary memberships, and photos with politicians lies a glimpse into his quieter side. Novels by Charles Dickens and Mordecai Richler mingle on the shelves with books of spirituality and healing. Lindop says his greatest resource remains "The Serenity Prayer"—"God grant me the serenity to accept the things I cannot change, the courage to change the things I can, and the wisdom to know the difference."

And Lindop plans to keep busy making whatever changes he can. "Why would I stop?" he asks. "It's too much fun out there and there's too much to do. As a veteran who defended this country, I don't believe Canadians appreciate what they have here. People are always talking about their rights. But I have responsibilities, and that's what I'm trying to do."

Stay tuned for his greatest accomplishment.

– Phoebe Dey

BSc(AgBus), and **Cynthia Cook**, '89 BA, '98 MBA, are on the planning committee of the Women at Work Conference 1999 to be held in Jasper on 22-24 October at the Jasper Park Lodge. They are inviting all alumnae to come to the conference, *Building a Pathway to Success.* It will have sessions on marketing, on-line businesses, personal inventory and goal setting. For more information phone (780) 865-8832 or email *womenatwork@canada.com.*

Mark Forhan, BSc(Ag), and **Seana Forhan** '84 BSc(Ag), recently moved to Regina, where he is a specialist for oilseed and transgenic crops at Saskatchewan Agriculture and Food. At last report, Seana was looking for a teaching position.

Eric Butler, BCom, of Burnaby, B.C., is working as controller of MC2 Learning Systems Inc., a company that provides software to schools teaching students in kindergarten to Grade 12. The software is designed to allow students to use the Internet wisely.

Connie Clifford, MLS, of Edmonton has recently left Spar Aerospace's Technical Data Centre to manage library services for the Caritas Health Group. "This is a welcome return to medical librarianship," writes Connie, who spent nine years working in the Office of the Chief Medical Examiner's library at the beginning of her career.

'85 Valerie Ling (Minckler), BEd, '92 Dip(Ed), of Edmonton is a part-time science teacher at Guthrie School in the Sturgeon School Division, and a full-time mom for two daughters.

Linda Mills (Schroeder), BEd, of Stony Plain, Alberta, has taught elementary school music for 14 years in Stony Plain, Alberta. Her husband, **Roy Mills**, '90 MFA, is a sculptor and a part-time art instructor and sculpture technician at the U of A.

Peter MacLean, BEd, has spent the last eight years on the faculty of the Nova Scotia Community College, Pictou Campus where he instructs classes in computer assisted drafting. "After ten years in

IN MEMORIAM

'67 **Anthony Francis Filewych** BEd of Edmonton in March '99 • **Carl Erwin Hawrish** DDS, '71 MSc of Edmonton in July '99 • **Bessie Anne Henkel (Piskunowicz)** BEd, '73 Dip(Ed) of Drayton Valley, Alberta in June '99 • **Ronald Keith Muirhead** BEd, '71 MEd of Edmonton in November '98 • **Hubert Samuel Prowse** BA, '73 LLB of Calgary in June '99 **'68** **Imelda Concepta Forsyth** BEd of Edmonton in May '99 • **Louis L. Lanier** MA of St. John's, Nfld. in July '99 • **Victor Ivan Harry Sulatycky** BA of Edmonton in March '99 **'69** **Donna Louise Mitchell** BEd of Edmonton in June '99 **'70** **Charmian Rector Allen (Dukelow)** BEd, '79 MEd of Clearwater, BC in June '99 • **David Allan Heaton** MSc of Edmonton in April '99 • **Lucy Katherine Marble** Dip(Nu) of Calgary in May '99 • **Carol Ann Mazzolini (Aesie)** BEd of Edmonton in June '99 **'71** **Jean Adeline Dake (Craig)** BEd of Edmonton in May '99 • **Kenneth Lloyd Checkley** PhD of Edmonton in May '99 • **Patrick James Johnstone** BA of Vancouver in July '99 **'72** **James William Giles** BEd of Leduc, Alberta in March '99 • **Helen Ruth Luchkanych (Krevenky)** BEd, '77 Dip(Ed) of Glendon, Alberta in March '99 • **John Erik Nilsen** MD of Grand Forks, BC in July '99 • **Lillian Zotek** BEd of Vilna, Alberta in April '99 **'73** **Vera Margaret Brooks** BEd of Westlock, Alberta in June '99 • **Kathleen Clumstad** BEd of Calgary in March '99 • **Sally Ann Wellman** BSc(Nu) of Heriot Bay, BC in January '99 **'74** **Robert Gordon McPherson** BSc(Eng), '76 MSc, '85 PhD of Morinville in May '99 • **Marilyn Ann Sandmaier** BEd of Grande Centre, Alberta in July '99 **'75** **Lorraine Marie Coates** (Jewell) Dip(Nu) of Whitecourt, Alberta in July '99 **'76** **Arthur Will George Radke** BCom of Edmonton in June '99 • **Donald Robert Wiber** LLB of Calgary in July '99 **'77** **Edward Frederick Boyd** Dip(Ed), '87 Dip(Ed) of Red Deer in March '99 • **Helen Marguerite Leslie** BEd of Edmonton in June '99 **'78** **Robert Ewart McDonald** BCom of Sherwood Park, Alberta in March '99 • **Florence Marion Meeds** Dip(Ed) of Edmonton in March '99 • **Lorraine Emily Tinevez** BSc(Nu) of Islamabad, Pakistan in March '99 • **Colleen Elizabeth Wiley (Baker)** BEd of Edmonton in March '99 **'79** **Sheila Claire Burgess** BEd of Lac La Biche, Alberta in May '99 • **Esther May Palmer** BSc(Nu), '87 MA of Edmonton in June '99 ▶

Love at Lister Hall

"Right away, I thought—wow!" says **Samantha Parks (Denson)**, '97 BA, recalling the moment she first met **Paul Parks**, '95 BSc, '96 SpecialCert, a floor coordinator for the U of A Kelsey Residence, where she was staying. Love at first sight? Well almost, says Samantha, "it took about two days."

When planning their wedding, it seemed only natural that the nuptials should take place on campus. "We wanted something at the University because that's where we met," says Samantha with a newlywed ring to her voice. So on a Siberian-like Saturday in January 1999—"Yes, it was very cold," says Samantha—the couple exchanged vows at the Timms Centre for the Arts.

After the ceremony, it was off to Lister Hall for the photo shoot. "We wanted to get candid shots of the wedding party because we all once lived at Lister," says Samantha. "Lister is special to all of us — in one way or another."

Today, the couple lives in Kingston, Ontario, where Paul is attending medical school at Queen's U and Samantha is working on her grad studies in archeology. Both are also getting ready for another role—parenthood. They are expecting their first child soon.

the 'wild west' I'm glad to say I've spent ten years settled in the 'exciting east'."

'86 **John Bulmer**, BSc(AgEng), is the director of public services for the town of Inuvik, Northwest Territories. "Am enjoying life in the Arctic and the winters ain't near a bad as them 'southerners' would let ya believe." He invites classmates and friends who "travel the Dempster in search of adventure" to contact him. His e-mail address is *jsublmer@permafrost.com.*

'87 **Carolyn Campbell**, BFA, '94 BA, of Edmonton was recently appointed continuing education manager by the Board of Governors at Alberta College.

'88 **Jody Acton**, BSc(Eng) and **Cynthia Acton**, '89 BSc(Nu), and their son, Matthew, now live in Burnaby, B.C. Jody has joined Hitachi (Canadian) Ltd. as a senior engineer, whose work centres around the nuclear steam plant pumps for the Qinshan, China CANDU project. All three are eagerly awaiting the arrival of another child due in December.

Savitree Ramnath, BEd, writes that after a three-year stint in Toronto, he is "back in the ever-changing and developing city of Fort McMurray doing what I love best—teaching!"

Ashram Mustapha, BSc, recently was transferred from Vancouver to Merck Frosst's Canadian head office in Montreal, where he is currently working as a promotions manager in marketing. He is, however, planning a trip back to Vancouver in September 1999—to marry to Quin Johal.

Jeff Breitkreitz, BSc, who went on to complete a Master of Engineering degree at U of Ottawa, has retired from "his stint" as an aerospace engineering officer with the Canadian Armed Forces. He has now joined Oracle Canada as an applications technology pre-sales consultant in Regina, where he now resides with his wife, Shelley. He invites his U of A friends and acquaintances to "zap him" at *jbreitkr@ca.oracle.com.*

'89 **Bronwen Jones**, MD, '87 BMed, has returned to Canada after spending a year in Australia doing a GP locum. Bronwen started a program in internal medicine at Dalhousie U in June 1999.

Danielle Swerhone, MHSA, has recently moved to Kitchener, Ontario to work at St. Mary's Hospital as vice-president of patient services.

'90 **Jacinte Jean**, BSc, completed her PhD in statistics at the U of Waterloo in December 1998. In early January 1999, she started a job as a research statistician at the Schering-Plough Research Institute in New Jersey, and then got married later that month—in India. "Yes, it's been a very busy year," she writes.

Gail Stepanik, BCom, has been appointed assistant vice-president, marketing by Capital City Savings in Edmonton.

'91 **Rebecca McEachern**, BSc, received her MD from Queen's U in 1996 and spent her first year of pediatric residency at UBC in Vancouver. Currently, she is in her third year of pediatric residency at Dalhousie U in Halifax and is looking forward to beginning a fellowship in pediatric endocrinology at the U of Montreal.

Karen Marshall, BSc(HEc) completed an undergraduate education degree at UBC in 1992, and then her Master of Education degree at U of Lethbridge in 1998. Today, she resides in Tumber Ridge, B.C. and is a counsellor at Tumbler Ridge Secondary School.

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Ben Mortenson, BSc(OT), married Patricia Loewen (also an occupational therapist) in Vancouver this summer. He is completing his master's in occupational therapy at UBC.

Daniel McLeod, BCom, is living in the Big Apple—New York City—where he is working for the law firm, Sullivan & Cromwell.

Rolinda Mack, LLB, is a new addition to the law team at Parlee McLaws' Edmonton office. She is an associate practising insurance law and general litigation.

Eugene Mah, BSc, '96 MSc, has transplanted himself again, this time to the sunny and tropical climate of Charleson, South Carolina, where he is working as a diagnostic medical physicist with the Medical U of South Carolina. Previously "misplaced" in Detroit for the past two years, he welcomes the change to the weather and culture of Charleston, although he writes he misses "real Edmonton winters."

'92 Sharie Garcia, BMus, graduated from the U of Wisconsin–Milwaukee in 1995 with a master's degree in conducting. After having worked for the University Orchestra for several years, she started a new job last year as the band director at the Milwaukee High School of the Arts. "I love it! Lets just hope I get my Green Card soon..."

Karen Rogan-Chapa, BSc(Nu), of Boyle, Alberta, is working in Athabasca for Aspen Health Services, where she continues to work in the mental health area. She is happy to announce she got married in August 1998.

Suresh Mustapha, BSc, has completed his MBA at Harvard U and is now a management consultant at McKinsey & Co. in Toronto. He is involved in international work that has taken him

'93 Sabina Alm (Lokanc), BSc(HEc), of Lloydminster is working as a community nutritionist/dietitian for Twin Rivers Health District in Maidstone, Saskatchewan.

Giselle Rosario, BA, who "loved the years in Edmonton," has since moved on and overseas— to London, England, where she is studying for a doctorate in criminology at Oxford. "This field never ceases to fascinate!"

Keith Anderson, BSc(Pharm), '98 PhD, and '93 **Lise Eliot**, BSc(Pharm), '99 PhD, were married in Cabo San Lucas, Mexico in January 1998. Both are doing pharmaceutical research with Novo Nordisk in Copenhagen, Denmark.

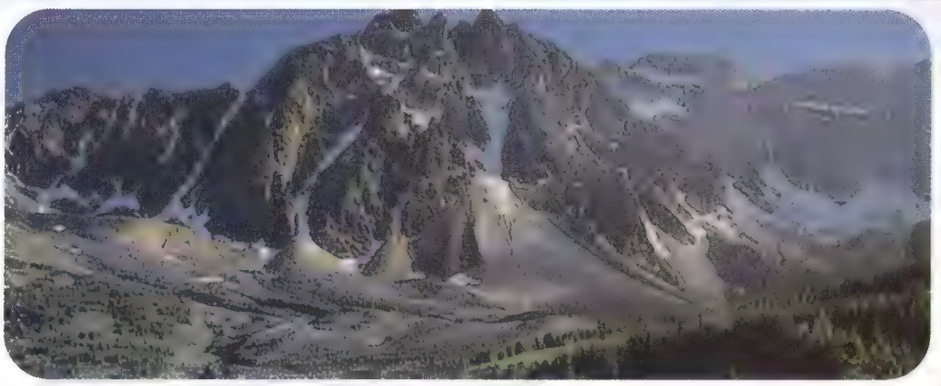
Carmichael Casinader, BA, has recently moved to Toronto and is working for the Royal Bank as an account manager in business banking.

'94 Leanne Wan, BEd, who works as a supervisor at Chrysalis, An Alberta Society for Persons with Disabilities in Edmonton, is a newlywed. She married Robert Rosinski in July.

Patricia Paone, MNu, '85 BA, ' 88 BSc(Nu), of Toronto is working as a nurse case manager for the Ontario Workplace Safety and Insurance Board, and is completing a master's degree in occupational health at McGill U.

Sunil Tahiliani, BSc(Eng), went on to pursue a BSc in aerospace engineering in Florida, and for the last two years has worked as an aeronautical engineer for Honeywell Space & Aviation, in Phoenix, Arizona. Schmoo, as he was known on campus, writes that he is "enjoying year-round golfing and motor-biking weather." Friends can reach him at *schmooliago@hotmail.com.*

Heather Bjerstedt, BSc(Ag), graduated from the Western College of



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Become part of a Special Career Resource Directory

The office of Specialized Support and Disability Services (SSDS) at the University of Alberta is creating a career resource directory for students and staff with disabilities. We are seeking interested professionals with disabilities (ideally university of college graduates) from across Canada who are willing to be mentors and provide career-related information for the directory.

These mentors, or career contacts, will make up a large part of the directory and will be a valuable resource for students and staff seeking individuals with similar disabilities. They will also assist by serving as role models for individuals who are interested in entering the same line of work. The database will also include information on Web sites, organizations, and agencies related to employment for people with disabilities, and equity funding initiatives. The career contacts will provide information on such areas as assistive technology or devices used, their career paths, work-place challenges and solutions, and tips for finding work. Disclosure of any information is strictly voluntary. In addition, mentors can choose to contribute to the database without being contacted by students and staff.

We would like to stress that this is an informal project. SSDS will not match mentors with proteges and will not bind mentors to an agenda. Becoming a mentor will require only a minimal time commitment, although mentors are welcome to invest as much time as they desire.

If you are interested in being a mentor or would like further information, contact:

Chris Dodd
2-800 SUB, University of Alberta
Edmonton, Alberta T6G 2J7
(780) 492-7269
e-mail: *marion.vosahlo@ualberta.ca*

IN MEMORIAM

'80 Barry Louis Horn BCom of St. Albert, Alberta in July '99 • **Gary Harry Humeniuk** BEd of Edmonton in March '99 • **Kathleen Marion Robertson** BCom of Carstairs, Alberta in March '99 **'83 Juliana Rose Lazaruk** MEd of Edmonton in May '99 **'85 Claudette Rendell** BEd of Edmonton **'86 Beverley Elizabeth Kapler** BEd of Westerose, Alberta in July '99 **'91 Robert John Turner** BEd of Edmonton in January '99 **'92 Mark Christian Oddy** BSc of Jasper, Alberta in June '99 **'96 Bryce Peter E. Obersteiner** BSc(Pharm) of Calgary in May '99 **'97 Robert James Waddell** Dip(Ed) of Edmonton in June '99 ■

SALUTE TO VOLUNTEERS

For the past year, **Gwyn Bailey (Cook)**, '49 BEd, has been playing a leading role in organizing her 50-year class reunion at Reunion Weekend 1999. Volunteer involvement is nothing new for Gwyn, who has served on the boards of both the Rundle Mission and the Society for the Retired and Semi-retired. A month after her graduation in 1949, Gwyn married **Reg Bailey,** '49 BSc(Eng), and the next month saw the newlyweds beginning married life with a tent for accommodation and spruce boughs for a mattress near High Prairie, Alberta. Reg had taken on his first northern assignment and the bride became a rodman and camp cook. By midwinter, however, she had found a teaching position in a nearby school. After the birth of her five children in the '50s, Gwyn resumed her teaching career as a substitute teacher at the Alberta School for the Deaf, where she was later became a full-time home economics teacher. In 1980 Gwyn returned to the University to serve as coordinator of the Spring Session for Seniors. Now actively involved with reunion planning, she points out that the work is very much a team effort and thanks the rest of the organining committee for their hard work.

Veterinary Medicine in May, and can now be tracked down working at the Cremona Veterinary Clinic in Cremona, Alberta. "I would like to say a big 'hi' to my buddies from rez (first Mac and fifth Mac especially). It's been four long years living in Saskatoon..."

'95 Melinda Wolfer, BA, completed her graduate program at Brigham Young U in April, she has now moved to Portland, Oregon, with her husband, Skye, and started work at INTEL. In June, in connection with the International Congreess of the International Association of Threatre for Children and Young People, she toured throughout Norway in the highly acclaimed play, 'The Yellow Boat'. Both her and Skye are looking forward to the birth of their first child.

Chris Kendall, BSc, and **Valerie Kendall (Bridge)** '98 BEd, were married last December. Both are continuing their studies at the U of A —Chris is in medical studies and Valerie is in the Master of Library and Information Sciences program.

Tony Alm, BSc(Pharm), is the head pharmacist at Shoppers Drug Mart in Lloydminster, where he has recently purchased a house. His future dream: "I hope to have my own Shoppers Drug Mart soon."

'96 Heather Watson, BA, is working as a special assistant for the Honorable Anne McLellan, minister of justice and attorney general of Canada in the minister's regional office in Edmonton.

Sheldon Bossert, BEd, '94 BPE, reports he is happily married to **Carole deGraaf**, '95 BEd. Both are teaching in Lacombe, Alberta, and are in the process of building a new home.

'97 James Robinson, BA, is busy working on urban revitalization projects for the fashionable Bloor-Yorkville Business Improvement Area in downtown Toronto.

Jacquie Melnyk Bouchard, BSc(Nu), had a baby girl, Josee, in September 1997 and is now working for Alberta Vocational College in Lesser Slave Lake as a licensed practical nurse instructor. "I love it!"

Kelly Dunn, BSc(HEc), and **Warren Kitzmann**, '98 BSc(Pharm), are pleased to announce their forthcoming marriage in July 2000. Warren is currently practising in Spirit River, Alberta, and Kelly is working towards her CGA designation.

Andrea Cumatz, BEd, is planning to return to Canada after living in Guatemala for almost two years. "I miss Alberta in the fall, but I sure don't miss those winters!" She also writes she is looking forward to becoming more involved in alumni activities.

'97 Jo-Anne Bishop, BA, recently completed a Masters of Arts program in international affairs at the Norman Paterson School of International Affairs in Ottawa. She is now in Bosnia-Herzegovina working for six months as a human right's monitor, as part of a government-sponsored program.

'98 Mathew Baril, BCom, has moved to Ottawa, where he has joined the firm KPMG as a consultant in the change and business transformation services field

Jerome Woynarski, MBA, '88 BA, is the general manager of Canada's newest and largest turkey processing company, Thames Valley Processors Ltd., which is based near London, Ontario.

Stephen Fisher, BEd, lives in Peterborough, Ontario, and teaches a Grade 6 class at Otonabee Valley Public School.

Nimesh Patel, BSc(Eng), now makes his home in New York Mills, New York and has joined Harza Northeast as a junior mechanical engineer. He is currently working on a cost-estimating project for Novartis Pharmeceuticals and a cost-estimating and load-analysis project for the Brooklyn United Methodist Church.

Tom Delamere, PhD, '84 BA(RecAdmin), is now an assistant professor in the School of Recreation Management and Kinesiology at Acadia U in Nova Scotia.

Scharie Tavcer, BA, has moved to Abbotsford, B.C., where she works as a psychological therapist with Correctional Services Canada, and recently bought a new townhome.

Outstanding Edmontonians—Outstanding Alumni

The following alumni were recently recognized by the City of Edmonton for their contributions to Alberta's capital city.

Citation Award

'94 **Doris Badir**, PhD (Honorary), was the chair of the U of A's Department of Family Studies, dean of Home Economics, and is now a professor emeritus in the Department of Human Ecology. She has previously won the UN International Year of the Family Patron Award and the YWCA Woman of the Year Award.

'87 **Joe Cloutier**, BEd, '90 MEd, '97 PhD, founded Inner City High School. As principal and teacher, he provides young people with an alternative to street life.

'74 **Robert Turner**, LLB, is the director of the 2001 World Triathlon Championships. He is also a Canadian Football League director and is a senior volunteer with the United Way, the Edmonton Art Gallery, and the YMCA.

Arts Award

'90 **Marty Chan**, BA, is best known for his CBC commentaries, *The Dim Sum Diaries*, and his work for the TV series *The Orange Seed Myth and Other Lies Mother Tells.*

'76 **Linda Prefontaine**, BFA, has contributed her design expertise to a number of projects, including the First Night Festival, the Grey Cup, the papal visit and Edmonton's Fringe Festival..

'57 **Barbara Paterson**, BEd, '88 BFA, is the creator of five bronze statues that will be unveiled this October in Calgary and on Parliament Hill. The bronzes honor the accomplishments of outstanding Canadian women.

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ALUMNI SCRAPBOOK

Alumni Association Past-President Ralph Young, '73 MBA, makes the first cut into the cake. ▲

The Alumni Association Annual General Meeting celebrates 60 years. ▼

Incoming Alumni Association President Lucille Walter, '63 BEd, '77 Dip(Ed) thanks outgoing President Ralph Young, '73 MBA. ▲

U of A Vice-President (academic) Doug Owram meets with the Alumni Association's Vancouver Branch executive at the Spring Brunch and AGM at the Royal Yacht Club. ▲

At the Vancouver Branch's Spring Brunch and AGM, a group of pharmacy-only alumni get together to pose for a picture. ▲

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One more challenge

Susan Green is ready to work for her alma mater.

By Phoebe Dey

ABOUT

SUSAN GREEN

Last book read:

Memoirs of a Geisha by Arthur Golden

Favorite musical:

Les Miserables ("saw it three times, read the book once and cried every time."

One thing people don't know about her:

She would like to study to be a clown or a mime.

Greatest Achievement:

Her sons, of course. On a professional level overseeing the successful $60 million Conquering Cancer Campaign for the Alberta Cancer Board and the Alberta Cancer Foundation.

Susan Green has gone up against some powerful figures in her various political posts. But she has recently come to learn who the real bosses are.

"I'm the only woman in my family so I'm often outvoted," Green laughs as she admits Friday night plans to see a movie had not yet been settled. *The Thomas Crown Affair* (her selection), the comedy *Mystery Men* (her boys' pick) and the Imax's *Extreme* (a compromise) were the three selections under debate.

For Green, raising two boys has been a challenge, especially since she grew up in a family dominated by women in Prince Albert, Saskatchewan (she is the second oldest of six girls and one boy). But challenges are what keeps the U of A's new associate vice-president (external affairs) going.

"Sometimes I operate at warp speed and miss some of the best parts of life."

Seated in her immaculate, fourth-floor office in Athabasca Hall with a folder of background notes at her side, she explains how she ended up back at her alma mater. She graduated with a BA (honors) in recreation administration from the U of A in 1974 and was immediately hired into Alberta's Department of Federal and Intergovernmental Affairs, where she stayed for five years.

She then became executive assistant to Mary Lemessurier, the province's minister of culture at the time. "That really gave me a broad base because Mary was responsible for women's issues, culture and international aid."

She then went "from ballet to bedpans" when she took on the role as executive assistant to David J. Russell, the minister of hospitals in 1982. She became the senior policy advisor in that portfolio before being recruited to the Alberta Cancer Board as vice-president, administration. Green spent 11 years with that board and eventually became vice-president, planning and development before the University knocked on her door. Shifting from health care to education is a bit of an adjustment, says Green, but all her years in fundraising and different governmental posts have prepared her for this position. She now oversees the departments responsible for alumni and public affairs, as well as a development staff busy with a $145-million fund-raising campaign.

On the home front

When it comes to talking about politics, education and health care, Green chooses her words with practiced care and precision, but mention her family and the words roll easily and affectionately off her tongue. She met her chemist husband Stewart Roth at a croquet tournament more than 15 years ago. Her sons J.D., 13, and Geoffrey, 11, have just finished hockey camps at the U of A and in the past have done football camps here as well.

"If I had my choice I would watch hockey over football any day," confesses Green. "Maybe it's because I understand hockey better, and it's a much faster sport."

Two weeks out of the summer, she hauls her crew to Waskesiu Lake, her old stomping grounds. During her childhood, she and her six siblings summered at the lake in a 16 x 20-foot shack tent with plywood floors and a tarp for a roof. The family has since replaced that temporary shelter with a permanent cabin and only last year running water was added. Her siblings, scattered across the country, try to head home when they can.

Support and trust from her parents may have helped propel Green to the achievements she has to her credit. Upon graduation from high school she didn't think she was ready for university and told them she wanted to travel for a year. After all she had barely left Prince Albert, except for an occasional trip like the RCMP headquarters in Regina. She used money saved from summer jobs and teaching ballet and jazz dance throughout the year to go overseas.

"My parents said, 'unless you have your return ticket, you can't go,' so I had my ticket there and back plus $100 and off I went," she recalls. Her adventure included stints at a tourist resort farm in Denmark, teaching in a Danish kindergarten ("I could speak Danish like a four-year-old"), and working as an au pair in France. She arrived in England without a cent to her name five days before she was to return to Canada so she called a relative. "I said 'Do you have any relatives in Canada? Well, I think I am one.'" She believes her time overseas matured her and helped her later to deal with federal or international affairs.

Regrets? Maybe one small complaint. "Sometimes I operate at warp speed and miss some of the best parts of life."

However, it's hard to slow down, when there's so much to do. As if to emphasize that point, the hands of the clock announce that our allotted time in her busy daytimer has ended, and Green's next appointment is ushered into her roomy office.

Business as usual.

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